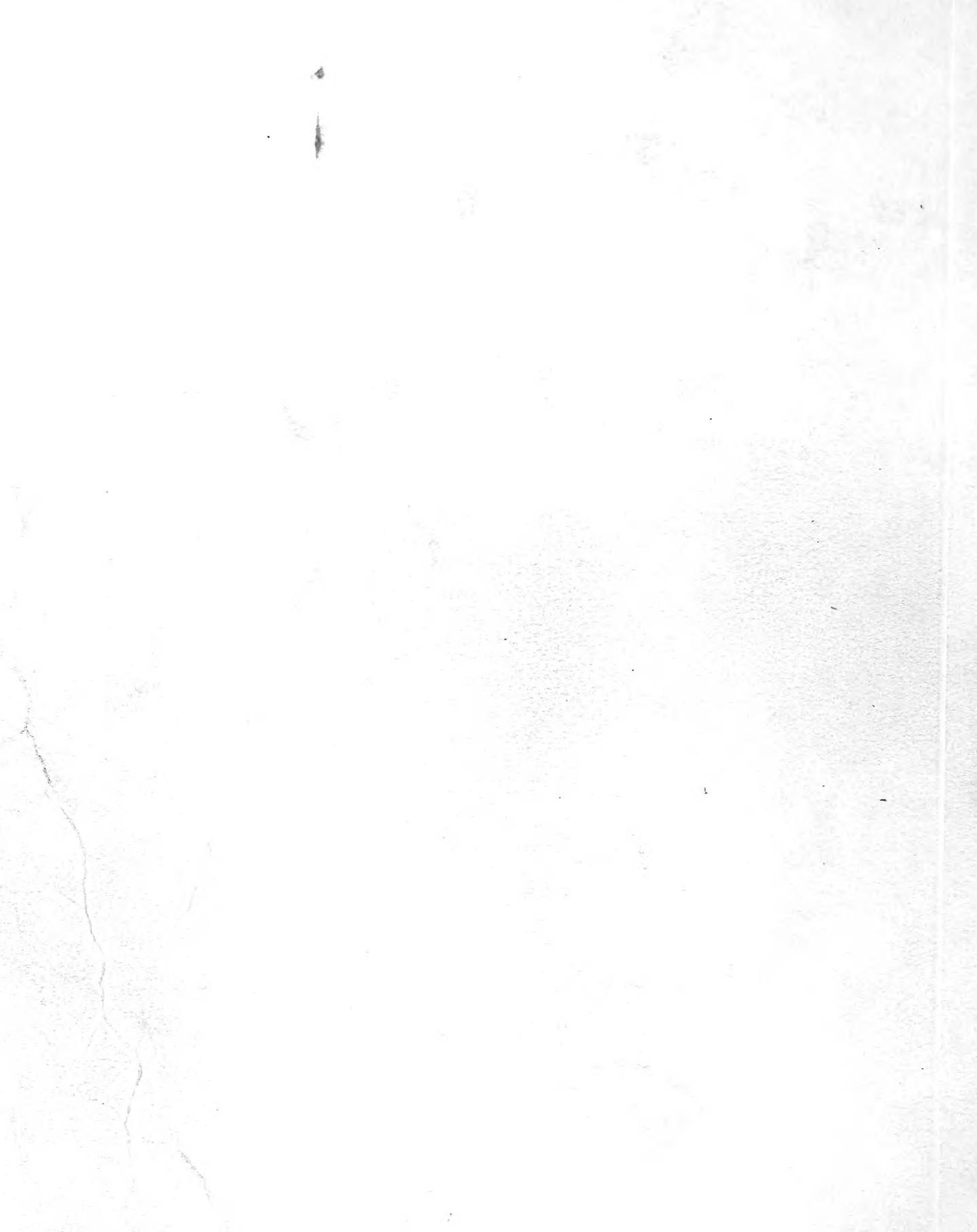


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SPRING 1908

VAUGHAN'S BOOK FOR FLORISTS



Partial View of Our Trial Grounds at Western Springs, Illinois.

J. C. VAUGHAN,
President.

L. H. VAUGHAN
Vice Pres.

C. CROPP,
Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay St. 84-86 Randolph St., CHICAGO.

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois.

LONG DISTANCE TELEPHONES { For our Chicago Store: For our Greenhouses For our New York Store
Central 1884 and 1885. Western Springs 339 Cortlandt - 1676.

All Florist's
stock in Season

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has 31 years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

Vaughan's "Chicago Parks" Lawn Seed.

Half pound packages (retail for 15c. each), per 100, \$8.50; each, 12c.; doz., \$1.20. One pound packages (retail for 25c. each), per 100, \$16.50; each, 20c.; doz., \$2.20. Five pound packages (retail at \$1.00 each), each, 80c.; doz., \$9.00.

Per bushel, 15 pounds (retail at \$3.00), \$2.50; 5 bushels, \$11.25; 100 lbs., \$14.00.

Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, per bushel of 15 lbs., \$1.40.

Columbian Lawn Grass Mixture. For shaded places, under trees, etc. Per lb., 20c. 5 lbs., 80c; 10 lbs., \$1.50; 100 lbs.....14.00

Kentucky Blue Grass. Fancy clean, 14 lbs., \$2.50 100 lbs.....\$16.50

Red Top. Fancy seed. Extra heavy, 10 lbs., 1.10 9.50

Red Top. Ordinary.....10 lbs., .85 6.50

Subject to
change
without
notice.

Dutch White Clover. Very fine quality. Write for prices.

Terms on all Grasses and Clovers strictly Cash.

Terms on Florists' Stock. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent. discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at above point and if we are to accept transportation risk we can do so only at advanced prices.

On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

First Orders from all firms not having an account with us should come with remittance to cover same, for which discounts may be taken as above.



1 lb. Box.



5 lb. Box.



Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, they are at once to be returned. Subject to the above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Sets, and like perishable stock, booked in advance of shipping date, are taken subject to loss by fire, rot or other accident beyond our control.

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Vaughan's Greenhouses and Trial Grounds

Western Springs, Ill.

GREENHOUSE PLANT DEPARTMENT

Plants at the prices here quoted, are sold on the basis of delivery to C. B. & Q. Railroad or Adams Express Co. at Western Springs, Ill., the risk of transportation to be accepted by the buyer in all cases.

If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value here.

On some plant novelties we prepay express to eastern cities. Ask us.

Should customers reject any plant stock, telegraph us at once.

25 plants go at 100 rate, no less than three of any one kind at the dozen rate.

Less than three plants of any one kind will be billed at retail price.

On trade orders under \$2.00 we add 25 cents for packing.

Plants are out of 2½ inch pots, unless stated otherwise.

VAUGHAN'S CANNAS

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, all of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven only awarded to American exhibitors in horticulture, was awarded to us at St. Louis. If you wish for the best and most complete assortment of Cannas write us. You will find them catalogued here.

KING HUMBERT

The Best of all Cannas.

There is no other **Best Canna** today. None can compare with it. This remarkable "Gold Medal" Canna has been the sensation of the past three years. Of all

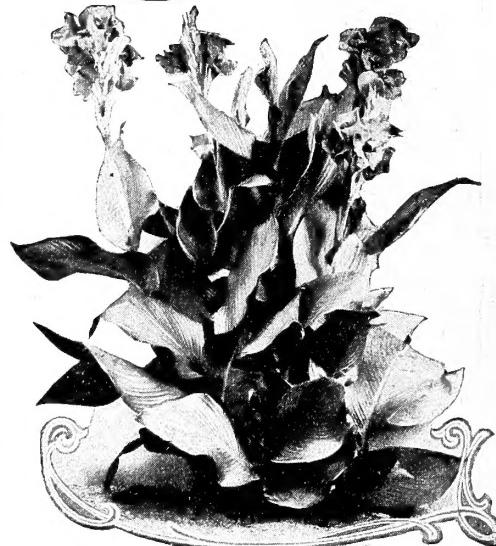
the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free blooming character of the other; the handsome leathery foliage with a strong noble habit. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like, bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

Price 2½ inch pot plants, Each 20c; Doz., \$2.00 Per 100, \$15.00 Price 3 inch pot plants, Each 30c; Doz., \$3.00 Per 100, \$20.00

Price 4 inch pot plants, Each 50c; Doz., \$5.00 Per 100, \$35.00

Dormant 1 to 2 eyed roots as long as stock lasts, per doz., \$2.00; per 100, \$15.00. Pot plants are ready April 1st.



KING HUMBERT

FIFTEEN NOVELTY CANNAS.

Strong 3 inch pot plants ready April 15

FEUERMEER. 5 ft. Deep green foliage. Very free and robust grower, throwing up many strong flower spikes. Early. Blooms large and of a clear crimson scarlet without markings. Stock limited. Each \$1.00

FRAU C. SOUPERT. 4 ft. Green foliage. Very fine, large rounding flowers of a deep rich maroon. Very striking. Each \$1.00.

GOETHE. 5 ft. Green foliage. Strong grower. Large numerous flower spikes. Color clear orange salmon. Each \$1.00.

SCHWABENLAND. 3½ ft. Dark bronze foliage. Extra large flowers of a beautiful rich crimson. Each, \$1.00.

METEOR. 4 ft. Green foliage. Strong robust grower. Large, heavy flower stalks, the individual flower being over 2 inches in diameter and of great substance. Extra free flowering qualities. Color a clear orange scarlet. Stock limited. Each, \$1.00.

MME. PAUL SCHMIDT. 4 ft. Immensely large, well-made flower of a beautiful red color with a large blotch of a deeper color on each petal, the whole flower being edged golden yellow. Handsome green foliage. Each, 20c; per doz., \$2.00.

LONG BRANCH. 5 ft. An American Seedling, cross between Queen Charlotte and Italia. Tough, leathery, green foliage. The flowers resemble a giant flowering Queen Charlotte in the Orchid-flowering class, being bright crimson with wide, irregular border of yellow. Each, 30c; per doz., \$3.00; per 100, \$25.00.

NEIL CAMPBELL. 5 ft. American Seedling of special worth on account of its color, which is a deep orange yellow. Good size flower and very free and early. Foliage is dark purple and with the orange flowers make a fine show. Each, 30c; doz., \$3.00; per 100, \$25.00.

NEW YORK. 5 ft. Dark bronze foliage, with the Orchid type of flowers. Will stand the hot sunshine as well as the toughest varieties of Cannas. The color is a solid rich scarlet covered with a beautiful glowing sheen. Each, 30c; doz., \$3.00.

STADTRATH HEIDENREICH. 4½ ft. Foliage bronze with green markings. Of great merit, with large spreading flowers 5½ inches across, individual petals frequently being 2 inches wide. Color almost a pure scarlet, with just enough orange to intensify richness. Each, 15c; doz., \$1.50; per 100, \$10.00.

WILLIAM SAUNDERS. 3½ ft. Foliage rich bronze. The flowers are large, of splendid form and are borne very freely in immense clusters. The color is a deep shining scarlet, lightly dappled with crimson. Each, 50c; doz., \$5.00.

SOUV. DE BOUCHARLAT AINE. 3½ ft. Large purple foliage and extremely large flowers of a beautiful purplish crimson, set off with deeper shade of the same color. Each, 20c; doz., \$2.00.

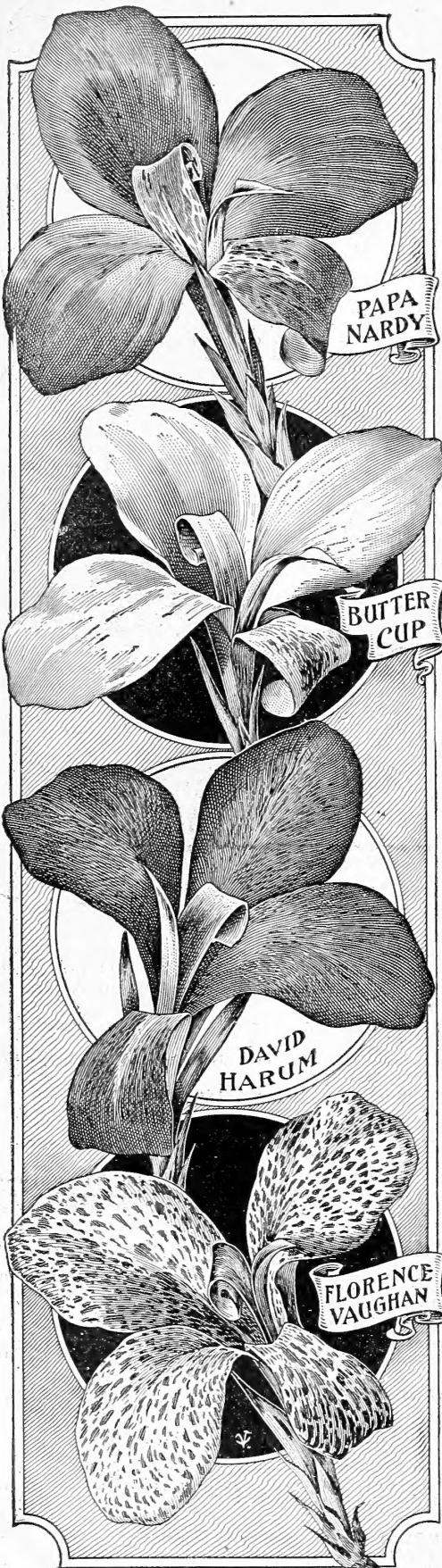
MLLE. CHARLOTTE MONGEOT. 3½ ft. Very large, well shaped flowers of beautiful cherry carmine. A free grower and one of the best introductions. Each, 20c; doz., \$2.00.

GERMAN CROWN PRINCE. 3 ft. Foliage of extraordinary size, glossy, reddish brown. Flower enormous velvety amaranth red. Trusses of perfect form. Each, 20c; doz., \$2.00.

SOUV. DE J. H. KRELAGE. 4 ft. Foliage metallic brown, extra large and broad. The flowers are gigantic in size, zinnobar red. Borne in faultless trusses. Each, 30c; doz., \$3.00.

One each of the 16 Novelty Cannas for \$7.00, including King Humbert.

VAUGHAN'S BEST BEDDING CANNAS.



Our Experience with Cannas. For over 18 years we have made the culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs over 10 acres of standard sorts and novelties, besides 3,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name. We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them any red is a Chicago, any yellow a Florence Vaughan, etc. Our Cannas are true to name, and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers.

Choice and Standard Sorts for Spring, 1908.

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1st, and while stock lasts, after which pot plants are ready. 25¢ of any one kind at the 100 rate.

Price for 3-inch Pot Plants Price for Dormant Roots Per 100

Red-Flowering, Green Foliage Cannas.

	Doz.	100	Per 100
A. Bouvier. 5 ft. Dark crimson.....	\$0.60	\$5.00	\$3.00
Beaute Poitevine. 3½ ft. Dark crimson.....	.75	6.00	4.00
Chas. Henderson. 4 ft. Bright crimson.....	.60	5.00	3.00
Chicago. 4½ ft. Clear deep vermillion.....	1.00	8.00	8.00
Compte de Sachs. 4 ft. Clear crimson scarlet.....	1.25	10.00	....
Crimson Bedder. 3 ft. Intense scarlet.....	.75	6.00	4.00
Duke of Marlboro. 4½ ft. Dark crimson.....	.75	5.00	3.00
Francois Nardy. 3½ ft. Large carmine red flower.....	1.00	8.00	6.00
Harry Laing. 5 ft. Rich glowing scarlet.....	1.00	8.00	6.00
Jean Tissot. 4 ft. Brilliant vermillion.....	1.00	7.00	5.00
Mrs. W. F. Kasting. 3½ ft. Bright scarlet.....	1.25	10.00	8.00
Milwaukee. 4 ft. Dark Maroon.....	.85	7.00	5.00
Papa Nardy. 4½ ft. Purplish crimson.....	1.00	7.00	5.00
President McKinley. 3 ft. Bright scarlet.....	1.00	7.00	5.00
Secretary Chabanne. 4 ft. Rich orange.....	.50	4.00	3.00
The Express. 2½ ft. Scarlet crimson.....	1.50	10.00	8.00

Bronze-Leaved Red Flowering Cannas.

Black Beauty, 5 ft. Grand foliage.....	1.25	10.00	....
David Harum. 3½ ft. Vermillion scarlet.....	.75	6.00	4.00
Discolor. 6 ft. For foliage only .....	.59	4.00	3.00
Egandale. 4 ft. Currant red.....	1.00	8.00	6.00
Graf Waldersee. 4 ft. Light orange red.....	1.00	8.00	6.00
J. C. Vaughan. 3½ ft. Vermillion orange.....	1.00	7.00	....
Leonard Vaughan. 4½ ft. Bright scarlet.....	1.00	7.00	5.00
Victor Lemoine. 5 ft. Dark crimson flowers.....	1.50	10.00	....

Bronze-Leaved Pink-Flowering Cannas.

Eastern Beauty. 4½ ft. The flowers are of a charming orange pink.....	1.00	8.00	6.00
Mad. P. Cazeneuve. 4 ft. Salmon pink flowers.....	1.50	8.00	....

Vareigated Red and Yellow Shades and Green Foliage.

Ami P. Russier. 3½ ft. Orange with dark carmine stripes.....	1.00	8.00	6.00
Louis Montel. 3½ ft. Dark vermillion bordered yellow.....	1.00	8.00	6.00
Mad. Crozy. 3½ ft. Vermillion with gold border.....	.75	6.00	4.00
Niagara. 3 ft. Crimson bordered yellow.....	1.25	10.00	8.00
Queen Charlotte. 4 ft. Orange scarlet gold band.....	.75	6.00	4.00
Souv. de A. Crozy. 4 ft. Crimsen with gold band.....	.75	6.00	4.00

Yellow Shades with Green Foliage.

Buttercup. 3½ ft. Clear golden yellow.....	1.50	10.00	10.00
Dwarf Florence Vaughan. 3½ ft. Yellow spotted crimson.....	1.00	8.00	6.00
Florence Vaughan. 5 ft. Yellow spotted crimson.....	.75	6.00	4.00
George Birde. 3½ ft. Canary yellow.....	1.00	8.00	6.00
R. Wallae. 3½ ft. Clear lemon yellow.....	1.00	8.00	6.00
Mons Marius Chapoton. 3 ft. Yellow dotted crimson.....	1.00	8.00	6.00

Pink-Flowering Cannas with Green Foliage.

Beaute des Marches. 5 ft. Bright salmon pink.....	1.00	8.00	....
Betsy Ross. 3½ ft. Soft clear pink.....	1.25	8.00	6.00
Martha Washington. 3½ ft. Clear rosy pink.....	1.25	10.00	8.00
Mlle. Berat. 4½ ft. Rose carmine.....	.50	4.00	3.00
Mlle. Antonia Fichet. 3½ ft. Delicate flesh pink.....	1.50	10.00	....
Mme. Anthony Combet. 3½ ft. A beautiful salmon pink.....	1.00	8.00	6.00

White and Cream Shades with Green Foliage.

Alsace. 3½ ft. Creamy white.....	.75	5.00	4.00
Frau Maria Nagel. 3½ ft. Large creamy white.....	1.50	10.00	....
Mont Blanc. 3 ft. Large pure white.....	2.00	15.00	....

Orchid Flowering Cannas.

Allemannia. 4-5 ft. Green foliage. Scarlet and yellow.....	.75	5.00	3.00
America. 4½ ft. Bronze foliage. Scarlet with yellow throat.....	.85	6.00	....
Burbank. 5 ft. Green foliage. Clear yellow.....	.75	5.00	3.00
Frederick Benary. 5-6 ft. Green foliage. Red yellow throat.....	.75	6.00	4.00
Italia. 4½ ft. Green foliage. Red bordered yellow.....	.85	6.00	4.00
King Humbert. 4 ft. Bronze foliage. Orange scarlet.....	3.00	20.00	15.00
Louisiana. 6 ft. Large vivid scarlet.....	2.00	15.00	15.00
Mrs. Kate Gray. 6 ft. Green foliage. Scarlet and yellow.....	1.00	8.00	6.00
Pennsylvania. 5 ft. Green foliage. Deep scarlet.....	.75	5.00	3.00
Senator Viger. 5 ft. Green foliage. Crimson and yellow.....	.75	5.00	3.00

Mixed Canna Bulbs.

In growing such large quantities of Cannas the label occasionally gets lost; we throw all such into a mixture. They are all however, choice kinds. While they last we offer dormant roots 1 to 2 eye bulbs.	Per 100, \$1.50	Per 1000, \$10.00
Mixed Green Leaf. Red sorts.....	1.25	8.00
All colors.....	"	"
" Bronze " Red sorts.....	1.50	10.00
" All kinds.....	1.25	8.00

Five Grand New Carnations for 1908.

STRONG ROOTED CUTTINGS FOR
DELIVERY NOW.

NEW CARNATIONS OF THIS YEAR'S INTRODUCTION

We guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so, advise at once, and we will make them right; but late claims cannot be allowed.

AFTERCLOW. (Witterstaetter.)

This is sure to prove a winner. Color is bright cerise, very close to Lawson in tint. A grand and easy doer. Has been on trial for five years and no weak spots found. Won the S. A. F. Medal and scored above 90 points.

WINONA. (Dorner.)

A beautiful pink, the shade so greatly in demand, but not found in our standard sorts. A pure pink without salmon or cerise in its shadings.

DEFIANCE. (Rudd.)

Color bright scarlet. Size two and three-quarter inches. Stems long and stiff. Habit upright with no superfluous grass. Growth strong and clean, with no tendency to disease. An early free and continuous bloomer; believed to be a first class commercial scarlet.

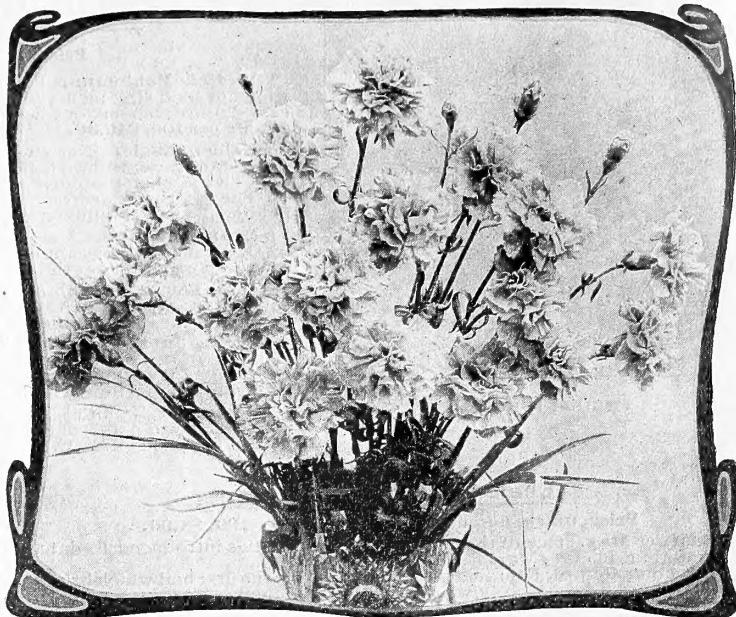
SARAH HILL. (Knopf.)

Probably the largest, free-flowering white variety extant. The form is beautiful and displays the size to the very best advantage; color very pure, texture excellent. A startlingly beautiful novelty, producing its flowers with great freedom.

ANDREW CARNEGIE. (C. Carn. Co.)

A pure-toned, bright scarlet sport from Harlowarden, with all the good qualities of the parent variety. The numerous localities where Harlowarden succeeds so admirably will have a warm welcome for Andrew Carnegie.

Price of any of the above new Carnations, rooted cuttings, January delivery. Per doz., \$2.00; per 100, \$12.00; per 1,000, \$100.00.



CARNATION WINSOR

STANDARD CARNATIONS.

We grow only the best kinds and give good, well rooted cuttings, the kind that please. We grow only for cuttings. 25 of any one kind at the 100 rate, and 250 at the 1000 rate.

Seven Grand Red or Scarlet Carnations.

BEACON. This is Peter Fisher's new Scarlet. Blooms early in Fall and gives a profusion of flowers for Christmas and continues throughout the Winter months. Size is not over large, 2½ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst. **Per 100, \$6.00; per 1000, \$50.00.**

RED CHIEF. Color an even clear shade of bright scarlet. The ideal Christmas Carnation, both in color and number of blooms produced for this important red carnation day. Average size 3 inches in diameter. Keeping qualities excellent. **Per 100, \$6.00; per 1000, \$50.00.**

RED RIDING HOOD. The color is a clear shade of scarlet, nice fringed flowers of fine form. Strong stems. **Per 100, \$5.00; per 1000, \$40.00.**

VICTORY. Has made good all that was claimed for it last year. Strong healthy grower, blooms early and freely. Flowers of good size and long stems. Color bright vermillion scarlet. We have a large lot of cuttings. **Per 100, \$3.00; per 1000, \$25.00.**

ROBERT CRAIG. Thought by many superior to Victory. The flower is larger and somewhat darker shade of scarlet. Blooms early; good crop for Christmas. **Per 100, \$3.00; per 1000, \$25.00.**

Estelle. Considered by many the best..... \$3.00 \$25.00

Harlowarden. The best dark Crimson..... 2.50 20.00

Three Varigated Carnations.

IMPERIAL. Very large flowers on strong stems. 3 ft. long. Color variegated, two shades of pink overlaying each other. Strong grower, good calyx. **Per 100, \$6.00; per 1000, \$50.00.**

BONNIE MAID. Edged white, shaded to a pink center, 3 inch flowers; stem long and stiff. On account of its freeness of bloom will be in popular favor. **Per 100, \$6.00; per 1000, \$50.00.**

Mrs. Patten. Considered by many the best..... \$3.00 \$25.00

New Carnations.

Remember, if you order all Carnation Novelties from us at one time, in such lots as you decide to buy, we can save you money in the express charges you would pay if ordering from all the different original sources. We contract each variety from the introducer and no one can offer earlier or better cuttings than we do.

Standard Varieties.

The stock we send you is first class, well rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand, giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense, but this must be done at once.

Four Grand Pink Carnations.

WINSOR. This is sure to prove a winner. Nothing approaches it in color which is a clear silvery pink—a shade between Enchantress and Mrs. Thos. W. Lawson—and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson, and much better shaped. As a grower it is everything that can be desired. **Per 100, \$6.00; per 1000, \$50.00.**

ROSE PINK ENCHANTRESS. A sport of the popular variety, Enchantress. A pure, clear pink, of the color of the Bridesmaid Rose. A solid color with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming, and all other qualities identical to Enchantress. **Per 100, \$4.00; per 1000, \$30.00.**

MELODY, or Daybreak sport of Mrs. Lawson of which it is identical except in color which is a light pink. Same shade as old Daybreak. **Per 100, \$3.00; per 1000, \$25.00.**

ENCHANTRESS. The old standby for light pink. **Per 100, \$3.00; per 1000, \$25.00.**

Five Grand White Carnations.

WHITE ENCHANTRESS. A sport of the popular variety Enchantress. Habit of growth, freedom of blooming and all other qualities identical to Enchantress. The flowers are very large and absolutely **pure white**. We predict that White Enchantress will be in great demand among all growers this year and are prepared to furnish in quantity. **Per 100, \$6.00; per 1000, \$55.00.**

WHITE PERFECTION. In our opinion this is the ideal White Carnation. It wins all the prizes on the Exhibition table for best white. The flowers are 3½ inches. Form perfect. Substance of the very best, habit ideal. Strong, clean, upright growth; breaks freely and every shoot produces a flower. Early. **Per 100, \$3.50; per 1000, \$30.00.**

Lady Bountiful. Still the leading standard white..... \$3.00 \$25.00

White Lawson. Same habit as Mrs. Lawson..... 3.00 25.00

Boston Market. Good producer. Grown extensively..... 2.00 15.00

SIX CERISE PINK CARNATIONS.

ARISTOCRAT. This new Carnation sent out last year has proven a great success from general reports. The flowers are a beautiful cerise pink. 3 to 3½ inch; borne on very long stems. Perfect in form and calyx does not burst. Very free flowering, coming into flower early and continuing throughout the Summer. **Per 100, \$6.00; per 1000, \$50.00.**

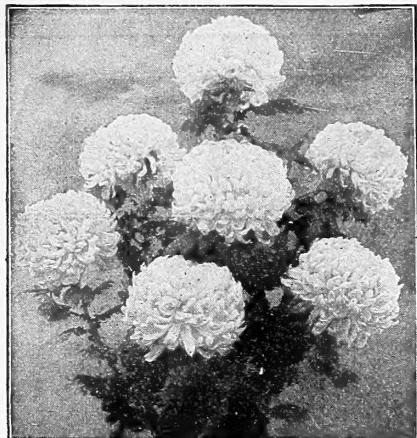
PINK PATTER. A cerise pink sport of the Variegated Patten, with 3 in. flowers in fine form. Many growers prefer it to Lawson. **Per 100, \$2.50; per 1000, \$20.00.**

PINK IMPERIAL. Strong heavy grower will give stem 3 feet long. Flowers of fine form, 3½ in. diameter. Color deep cerise pink. **Per 100, \$6.00; per 1000, \$55.00.**

MABELLE. Bright deep pink. Does not fade in the sun, very free Splendid grower. **Per 100, \$6.00; per 1000, \$50.00.**

Mrs. T. W. Lawson. This is still the leading dark pink..... 2.00 15.00

Nelson Fisher. A somewhat brighter color than Lawson..... 3.00 25.00



VIRGINIA POHLMANN

CHRYSANTHEMUMS.

New Varieties for 1908. DELIVERY MARCH 1st. ORDERS BOOKED NOW.

Price, unless noted, each 50c; doz., \$5.00 per 100, \$35.00.

Virginia Pohlmann. Pohlmann's white sport from Mme. Paul Sagut. The flower is almost pure white, of good size, incurved, full petals overlying each other in center, making a perfect bloom; of very easy culture; blooms cut between October 12 and 20. A good keeper and shipper. Each, 25c; doz., \$2.00; per 100, \$10.00.

Golden Eagle. (Dorner.) One of the most valuable yellow chrysanthemums ever offered to the American trade, and we feel sure that it will prove as great a favorite as Mr. Dorner's Bonnaffon has done; it has been thoroughly tried, this being its third year.

The color is as deep a yellow as Golden Wedding; the form a compact incurved, the stem is perfect, holding the flower quite erect, with the foliage quite up to the flower.

Lynnwood Hall. A glorious new chrysanthemum, glistening snow white, of the largest size, perfectly incurved, of elegant finish and with stiff stems and beautiful foliage. Was awarded the Smith cup over all competitors at the New York Show.

John Lemon. (Hill.) A seedling from Lord Hopetoun, with three times as many petals as the parent variety, and with beautiful velvety red florets which are bright gold on the reverse. A splendid stem Winner of the Sweepstakes at the Chicago Show, 1907. Take the late bud.

Pacific Supreme. (Smith.) A seedling from Glory Pacific which it strongly resembles in foliage but is longer jointed; color beautiful shade of pink, intermediate between Pacific and Wm. Duckham, does not fade as it matures. Best bud August 20 to 25. A longer stemmed, brighter colored Glory Pacific, maturing at same time. C. S. A. Certificate.

Rosemawr. (Smith.) A mammoth, rosy lilac Jap, incurve, with lighter silvery reverse. Broad, irregularly incurved petals of great substance. Best bud Sept. 10 to 15; at its best November 20. A fine companion for Chadwick. C. S. A. Certificate.

Choice and Rare Varieties.

Price, unless noted, per doz., \$1.00; per 100, \$8.00.

Beatrice May. One of the very best white varieties introduced to date. A grand thing in every way.

Directeur Gerard. Four feet golden yellow from the first bud which brings a grand flower; bronzy yellow from the second bud. Ready October 1. Habit and foliage extra.

Geo. W. Childs. Mid-season. Best red for pot plant. Per 100, \$5.00.

Golden Chadwick. Can be had in fine shape for Thanksgiving. It is a sport of the well-known popular variety W. H. Chadwick; same form, habit etc., as the white variety, except in color, which is bright yellow. Per 100, \$5.00; per 1000, \$40.00.

Golden Dome. Golden Sport from Yellow Eaton. A most promising commercial variety. Mid-season. Splendid stem; color golden yellow with the refined form and finish of Bonnaffon.

Mlle. E. Chabanne. An immense flower of the most beautiful shade of rosy pink, with bright shadings; very much the form of Beatrice May.

Mlle. Jeanne Rosette. An enormous Thanksgiving pink, very large, full and compact.

Mlle. Angele Laurent. Four feet, with fine stem and good foliage up to the flower; an extra fine commercial white, incurving, compact, and of splendid texture. October 10 and later.

Miss Alice Roosevelt. Snow white, Japanese incurved with broad florets; medium height, good stem and foliage.

Mme. Armand Detriyat. An enormous incurving pink, brighter than Duckham from the second bud, rather short petals, very full, splendid stem and foliage.

Miss Clay Frick. White Sport from Wm. Duckham. Very large incurved pure white.

President Roosevelt. Grand large blooms, color white ground with light shell pink center. As a cut flower or pot plant it will have few equals. Ready to cut November 5-10th.

S. T. Wright. Is the biggest of them all. It is red and gold of gorgeous shades; reflexes. Per 100, \$5.00.

Winter Cheer. Closely incurving pink sport of M. F. Perrin. Will be a good late commercial pink and can be got for Thanksgiving if desired. Height 4 feet. Any bud after August 20.

Fine Summer-Flowering Mums.

Price, each, 10c; 12 for \$1.00; 100 for \$8.00. Ready March 1st.

G. Grunerwald. Expanding the first flowers in the beginning of August and extending its flowering period well into November. The flowers average 4-5 inches in diameter, color light pink.

Parisiana White. Flowers in the open air from August to November. Flowers pure white, full, 4 inches across.

Yellow Globe. Flowering from August until November. The flowers a deep yellow, 1½ inches in diameter, perfectly double and ball shaped. Plant is of bushy compact growth.

Goacher. Crimson and gold of fine size, blooming in August and Sept.

Carrie. 4-inch flowers of deep golden yellow, blooming freely from August to October. The Summer flowering set of 5 for 40c.

Standard Florists Sorts.

Price, unless noted, per doz., 40c; per 100, \$3.00 per 1000, \$25.00.

Amorita. Pink.	Marion Newell. Pink.
Alice Byron. White.	Major Bonnaffon. Yellow.
A. J. Balfour. Pink.	Mrs. H. Robinson. White.
Col. D. Appleton. Yellow.	Mrs. Jerome Jones. White.
Clementine Touset. Early white.	Mrs. Wm. Duckham. Yellow.
Dr. Enguehard. Deep pink.	Monrovia. Yellow.
Enterprise. Pink.	Timothy Eaton. White.
Golden Age. Yellow.	Wm. Duckham. Pink.
Harrison Dick. Bronze.	W. H. Chadwick. White. Per 100, \$4.
Jennie Nonin. Late white.	Yellow Eaton. Yellow.
May Foster. White.	October Frost. Early white.
Mrs. Geo. Heaune. Salmon buff.	Eol d Italia. Bright yellow.
Major Weaver. Late bright pink.	Robt. Halliday. Midseason. Yellow.

Early in May and planting time we will have the popular varieties in quantity. When ready to plant, let us make our best terms. Our stock of standard Chrysanthemums includes many not catalogued. Write if in need of such.

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Six New Single Chrysanthemums.

These are now becoming very popular grown as pot plants or cut flowers; they are most valuable for light graceful work. Do not disbud these closely. The offered are our own seedlings and were much admired at the Chicago Flower Show.

Price, each, 25c; per doz., \$2.00; per 100, \$15.00.

Sweetness. Large clear yellow, white flat florets. Fragrance in a Chrysanthemum is something never mentioned, but in this, we have a sweet scented mum. The fragrance is very distinct and sweet.

Red Chief. Flowers 3 inches in diameter of bright crimson.

Red Mispa. Same order as Mispa except flowers are dark red. Fine for pots.

Buttercup. Small yellow flowers in great number, fine for pot plants.

Guiding Star. Flowers 3-4 inches in diameter, pure white with small yellow disk. Long narrow petals which are twisted and curled like a Cactus Dahlia. Very showy and making a handsome plant. 3 feet high. In bloom by Oct. 15-20th

Special Offer Single Chrysanthemums. The 5 for 85c.

Pompon Chrysanthemums.

Price, unless noted, per doz., 60c; per 100, \$4.00.

Remember the usefulness of Pompons in up-to-date decoration, both in cut flowers and pot plants. They are of the easiest culture, requiring very little training and yield flowers in abundance.

The following list contains the best for all purposes.

Aileen. Clear rose pink.	La Purite. Pure white.
Bridesmaid. Clear soft pink.	Magnificus. Pure white.
Charlotte. Deep bronze.	Panama. Deep red.
Chivier. Small white.	Princess Louise. Bronze.
Golden Fleece. Lemon yellow.	Princess of Wales. Best white.
Halo. Bright bronze.	Reol. Pure white.
Jersey Beauty. Light bronze.	Tono. Deep yellow.
Julia Lagravere. Dark bronze.	Uneda. Pure yellow.
Klondike. Yellow.	Veda. Bright yellow.
Lula. Snow white.	Zoda. Soft delicate pink.

The Set of 20 Pompons for 80c.

Single Flowered Dahlias.

Ami Banlett. Bright crimson.

Alice Lees. Clear rose.

BunterZwerg. Carmine tipped petals.

Black Bird. Velvet maroon.

Fashion. Rich crimson maroon.

Gold Standard. Pure yellow.

Hansa. Bright chestnut color.

Pres. Viger. Rich claret, with white collar.

Preciosa. Soft terra cotta.

Twentieth Century. Rosy crimson, tipped with white.

Wildfire. Fiery scarlet.

White Queen. Pure white.

Price for small roots or pot plants, each, 10c; per doz., 75c; per 100, \$6.00.

Large roots, while stock lasts, each 25c; doz., \$2.00, per 100, \$15.00.

Pompon Dahlias.

Aleta. Deep cerise pink.

Anna Londorff. Yellow streaked carmine.

Crown Point. Bright scarlet

Elfin. Pale primrose.

LaPetite Barbara. Pure white.

Snow Clad. The finest white.

Unless noted, each 10c; per doz., 75c; per 100, \$6.00; small roots or plants.

Large roots, while stock lasts, each 25c; doz., \$2.00; per 100, \$15.00.

12 New and Rare Dahlias.



5 New Paeonia-Flowered Dahlias.

The flowers are semi-double, having 3 to 5 rows of long wide flat petals with shorter inner petals, showing the yellow center. The flowers measure 8 to 10 inches in diameter.

PRICE. We offer these kinds ready for delivery after April 15th in plants from $\frac{3}{4}$ -inch pots, each, 25c; 12 for \$2.00, by express.

BARON DE GRANCY. 6-inch flowers with a double row of pure white petals; very fine.

JEANNE CHARMET. Flower 7 to 8 inches in diameter. Long, wide, loosely formed petals. Center covered with short petals. Color bright pink with crimson edges. Fine long stems. Early. Extra fine.

QUEEN EMMA. Lively rose and yellow margined. Very large and strong long stems.

GLORY OF BAARN. Beautiful rose pink, extra fine.

GERMANIA. Brilliant carmine, 4 rows of petals, compact growth.

Special Offer No. 422. One of each of the above 5 grand Paeonia-flowered Dahlias for 85c.

TWELVE LARGE SHOW DAHLIAS.

A. D. Livoni. A clear pink.

Apple Blossom. White tipped pink.

Crimson Beauty. Rich crimson.

Camelliaflora. Large, pure white.

Floral Park Jewell. Deep maroon.

Gem. Deep crimson.

H. Sherber. Large salmon flowers.

Lilac Queen. Pinkish lilac.

Miss Thatcher. Large golden yellow.

Maiden's Blush. Delicate day break pink.

Red Head. Bright scarlet flowers.

White Swan. Large, pure white.

Per doz., 75c; per 100, \$5.00; small roots or pot plants.

Large undivided field roots, while they last, per doz., \$1.50; per 100, \$12.00.

TWELVE MAMMOTH DECORATIVE DAHLIAS.

Berwyn. Rich velvet crimson.

Clifford W. Bruton. Golden yellow.

Captain Jack. Dark scarlet.

Erbeschleicher. Salmon pink.

Goliath. Deep garnet red.

Henry Patrick. A pure waxy white.

Hohenzollern. Deep dark crimson.

Mrs. Winters. Pure white.

Mariposa. Salmon pink.

Pres. F. Faure. Deep crimson.

Sylvia. A most decorative variety. Flowers about 5 inches, of fine form and full to the center, which is white shading to soft pink on the rim.

Wm. Agnew. Intense dazzling red.

Price, except when noted, pot plants, ready April 15th, each, 10c.; doz., \$1.00; per 100, \$8.00.

Large undivided roots, each, 30c.; per doz., \$3.00.

PRICE. Each, 25c.; 12 for \$2.00; in first size bulbs or plants. Large dormant roots, while stock lasts, each, 40c.; any 12 for \$4.00.

Ambassador. Cactus. The flowers are large, pure white and of beautiful form, long pointed petals.

Alexander Immer. The darkest colored cactus Dahlia of the present time. The flowers are almost black.

David Harum. (Seedling No. 1.) Decorative type. Measuring 6 to 7 inches across. Color, bright orange scarlet with deep crimson shadings. Very free blooming habit and early. Height 4 feet. We consider this one of the finest decorative Dahlias.

Frute. The "Peach Dahlia." Form cactus. Color delightful, outer petals soft pink changing into creme towards the center, resembling ripe peach.

Fullhorn. Very pretty cactus Dahlia. Color deep cerise pink with violet shadings. Height 2 feet.

Gaviota. One of Luther Burbank's new Dahlias of the decorative type. Extra large flowers. Absolutely snow white.

Herzblatthen. Cactus, compact and full to the center. Color a deep apricot shading to carmine pink. A most profuse bloomer. Height 3 feet.

Katherin Duer. Decorative type. Flowers 7 inches across; they open out flat and show no center. Color, the most beautiful glowing scarlet. Height, 5 feet.

Mrs. Kentwell. Decorative type, many of the flowers measure 7 inches across. Heavy, wide, thick petals. The flower stalks are strong and heavy, bearing long stemmed flowers. The color is a deep velvety crimson. Height 4 feet.

Mrs. P. Wyndham. Decorative. The flowers are large and flat. Color apricot shaded to salmon in the center. Very free and early.

Torpille. Cactus. Flower 4 inches across and of a deep cherry wine color, with the reverse side of petals striped with faint lines of white.

Wm. Kingstree. Decorative type. Color bright cinnabar-red. Strong heavy grower. Very free and early. Extra good.

Special Offer No. 419. One each of the above 12 grand new Dahlias in first size for \$2.00.

THIRTY-FIVE CHOICE CACTUS DAHLIAS.

Aegir. Large full flowers of a rich cardinal red.

Albion. Very large pure white flowers, shaded cream.

Alt. Heidelberg. Large flower, brilliant scarlet.

Aunt Chloe. Flowers almost black, very odd.

Burbank. Deep clear dark red. Excellent bloomer.

Brunhilde. Bright plum color, of perfect habit and form.

Britannia. A delicate shade of soft salmon pink.

Coronation. Bright fiery scarlet, as effective as a geranium.

Countess of Lonsdale. Color, a delicate apricot.

Estrella. Snow white, with a trace of yellow in the heart.

Eva. Of the purest white; fine shape.

Electra. Rosy lilac, compact habit.

Fighting Mac. Rich fiery crimson, florets curved gracefully inwards.

Frau Hermine Marx. A beautiful pink, splendid for cut flowers.

Gabriel. Velvet crimson, the upper part pure white.

Green's White. The best white Cactus Dahlia of this type.

Gotelinde. A grand flower of deep golden yellow.

Gen. Buller. Rich velvety crimson, with a pure white tip.

Geiselher. Semi-double flowers, beautiful cerise pink.

Holsatia. Free flowering, orange and scarlet.

Hildegard Weimar. Medium size silvery rose, fine bloomer.

Ingeborg Egeland. Flowers of a rich deep scarlet.

Innovation. The center is of a deep scarlet, the extremities of the petals are white.

Jugend. Creamy white petals curving inward.

J. H. Roach. A fine light yellow of perfect form.

Kriemhilde. An exquisite, delicate shell-pink, creamy center.

Pink Pearl. Great rival of Kriemhilde, of a beautiful pink.

Rother. Dark velvet crimson.

Rakete. A bright scarlet color on long stems.

Strahlenkrone. Pleasing scarlet of good form, very free.

Thuriniga. Brilliant orange scarlet.

Uncle Tom. Color, a deep velvety crimson, almost black.

Walthari. Very fine, sulphur yellow.

Zitronen Vogel. Combination of lemon color shaded with pink.

Zaunkonig. (Chickadee.) Brilliant carmine with violet tipped petals.

PRICE. For strong one-eyed tubers or pot plants, each, 15c.; 12 for \$1.00; per 100, \$6.00.

Strong Undivided Clumps, (while the stock lasts), each 30c; 12 for \$3.00; per 100, \$20.00.

Dahlia Roots in Large Undivided Clumps.

We have a large stock of undivided roots suitable for the retail trade. We can furnish roots to color; White, pink, red, yellow and variegated.

Our selection of kinds, per doz., \$1.50; per 100, \$10.00. For price on special named sorts, see varieties described above.

VAUGHAN'S
FERNS . . .

BOSTON FERNS

NEPHROLEPIS
EXALTATA
BOSTONIENSIS.

We have five houses full of this most popular Fern in all sizes from $2\frac{1}{2}$ -inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

These popular **Nephrolepis Ferns** (*Bostoniensis* and *Elegantissima*) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West.

	Doz.	100		Doz.	100
2 $\frac{1}{2}$ inch pots.....	\$.75	\$ 5.00	7 inch pots...	\$10.00	\$ 75.00
3 inch pots.....	1.50	10.00	8 inch pots.....	15.00	100.00
4 inch pots.....	2.50	20.00	9 inch pots.....	\$2.00 to \$2.50 each	
5 inch pots.....	5.00	35.00	10 inch pots.....	3.00 to 3.50 each	
6 inch pots.....	8.00	60.00	12 inch pots.....	4.00 to 5.00 each	

BOSTON FERN BASKETS.

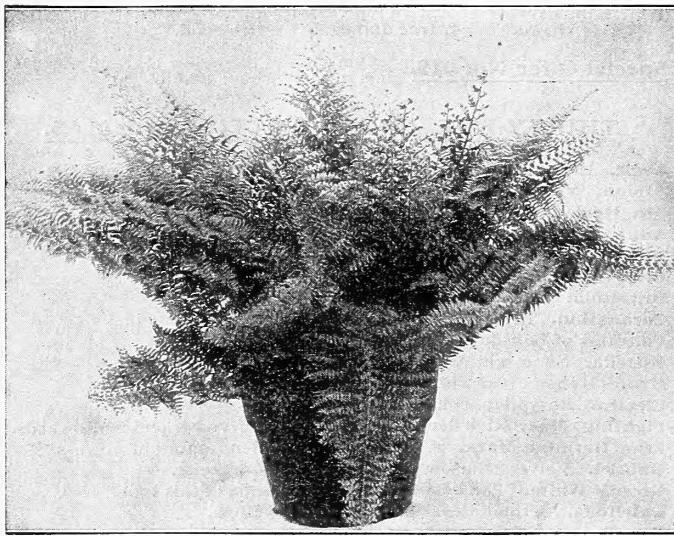
8 inch baskets, each.....	\$1.50	12 inch baskets, each.....	\$4.00
10 inch baskets, each.....	2.50	14 inch baskets, each.....	6.00

NEPHROLEPIS WHITMANI.

The Ostrich Plume Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced. Not only is it of dwarfer and more compact habit than the *N. Elegantissima*, but the pinnae being more deeply divided gives the plant a much more graceful appearance, while another important point in its favor is the fact very few fronds have ever reverted to the common Boston Fern.

	Doz.	100		Doz.	100
2 inch pots.....	\$.75	\$ 5.00	6 inch pots	\$ 9.00	\$ 75.00
2 $\frac{1}{2}$ inch pots.....	1.00	6.00	7 inch pots.....	12.00	100.00
3 inch pots.....	1.50	10.00	8 inch pots.....		18.00
4 inch pots.....	3.00	20.00	9 inch pots, each, \$2.00 to \$3.00.		
5 inch pots.....	5.00	40.00	10 inch pots, each, \$4.00.		



NEPHROLEPIS AMERPOHLI

ASSORTED FERNS Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinières and for other florists work.

	Inch Pots	Per 100	Per 1000
<i>Adiantum Cuneatum</i>	2 $\frac{1}{2}$	\$4.00	\$35.00
" "	3	8.00	70.00
" "	4	15.00	....
<i>Cyrtomium Falcatum</i>	2 $\frac{1}{4}$	4.00	35.00
" "	3	7.00	....
<i>Pteris Cretica Alba Lineata</i>	2 $\frac{1}{4}$	4.00	35.00
" <i>Serrulata</i>	2 $\frac{1}{4}$	4.00	35.00
" <i>Cristata</i>	2 $\frac{1}{2}$	4.00	35.00
" <i>Tremula</i>	2 $\frac{1}{4}$	3.00	....
" "	3	6.00	25.00
" "	4	15.00	....
" <i>Wimsetti</i>	2 $\frac{1}{4}$	4.00	35.00
Our Selection Assorted Ferns.....	2 $\frac{1}{4}$	3.50	30.00

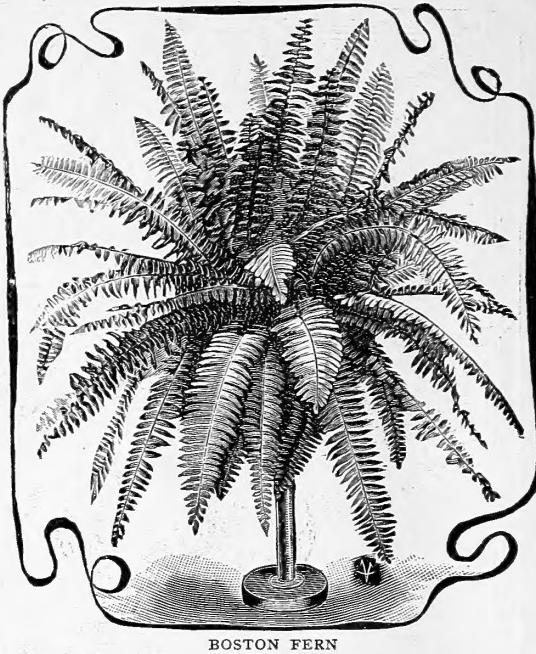
CIBOTIUM SCHIEDEI, one of the most desirable and valuable tree ferns in cultivation. Fine plants in 8 inch pots. **Each, \$4.00.**

NEW NEPHROLEPIS SUPERBISSIMA.

The fronds are very heavily imbricated, the pinnae overlapping, making the fronds very dense and compact. In color also it is different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never breaking down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of its type.

To be distributed in July or August. Orders booked now and filled in rotation.

Each, 50¢; doz., \$5.00; per 100, \$35.00. 2 $\frac{1}{4}$ inch pot plants.



BOSTON FERN

NEW NEPHROLEPIS-AMERPOHLI.

The Philadelphia Lace Fern.

This is the latest addition to the Ostrich Plume type and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the Nephrolepis that *Adiantum Gracillimum* does among the Maiden Hair Ferns. The pinnae are so finely divided that it reminds one of a piece of fine lace. The fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by every one who sees it.

The picture of the plant shown on this page gives a very good idea of the beautiful feathery and compact habit.

	Each	Doz.	100		Each	Doz.	100
2 $\frac{1}{2}$ inch pots.....	\$.20	\$2.00	\$15.00	5 inch pots.....	\$.75	\$8.00	\$65.00
3 inch pots.....	.35	3.50	25.00	6 inch pots.....	1.10	10.00	100.00
4 inch pots.....	.50	4.00	40.00	7 inch pots.....	1.75	18.00	

NEW NEPHROLEPIS-TODEAOIDES.

Todea or Filmy Fern-Like Nephrolepis.

This is an English introduction that has received a first-class certificate both from the Royal Horticultural Society and from the Royal Botanic Society of London, and is likely to become a most important commercial variety. While in a general way it reminds one of an exceptionally well-grown plant of *N. Elegantissima*, it is entirely distinct from this and all others, in its strong yet compact growth and its bold heavy foliage, which is distinctly tripinnate or three times divided. Specimen plants which we now have growing are admired by every one and we have great faith in its future.

	Each	Doz.	100		Each	Doz.	100
2 inch pots.....	\$.25	\$2.50	\$20.00	5 inch pots.....	\$1.00	\$10.00	\$75.00
3 inch pots.....	.40	4.00	30.00	6 inch pots.....	1.50	15.00	100.00
4 inch pots.....	.60	6.00	50.00	7 inch pots.....	2.00	22.00	

AUSTRALIAN BIRD'S NEST FERN.

(Asplenium Australasicum)

Long, wide, shining, light green leaves forming a circle. Fine for counter sales.

	Each	Doz.
4 in. pots, 10 in. high.....	\$.50	\$5.00
5 in. pots, 12 in. high.....	.75	7.50

ASPLENIUM BULBIFERUM.

This fern is very useful for growing into larger size, making a beautiful house plant.

	Doz.	100
2 inch pots.....	\$.60	\$5.00

8 inch specimen plants, each \$4.00.

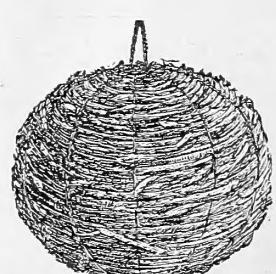
ADIANTUM HYBRIDUM.

Extra fine plants from 3 inch pots. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant. 2 $\frac{1}{2}$ inch pots, \$1.00 per doz.; \$8.00 per 100; 4 inch pots, doz. \$2.00; per 100, \$15.00.

JAPANESE FERN BALL.

Will grow and thrive under the most adverse conditions. A Profitable Fern for Easter sales.

	Each	Doz.	100
5 inch diameter.....	\$.15	\$1.50	\$10.00
7-9 inch diameter.....	.25	2.50	18.00





ARECA LUTESCENS.



PHOENIX RECLINATA.



KENTIA FORSTERIANA. Made up.



KENTIA BELMOREANA.

Our prices on Palms, etc., are for shipments in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago) will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

Areca Lutescens.

Size Pots	No. Plants in Pot	Height	Per doz.	Per 100
3-inch	3	6 to 8-inch	\$1.50	\$10.00
4-inch	3	18-inch	3.00	25.00

Kentia Belmoreana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3-inch	3 to 4	10 to 12-inch	\$0.25	\$2.50	\$20.00
3½-inch	4 to 5	12 to 15-inch	.50	5.00	40.00
6-inch	6	24 to 26-inch	1.50	18.00	
6-inch	6	26 to 28-inch	2.00	24.00	
7-inch	6	28 to 30-inch	2.50	30.00	
7-inch	6 to 7	30 to 34-inch	3.00	36.00	
8-inch	6 to 7	36-inch	4.00	48.00	

Kentia Forsteriana.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	.....	8 to 10-inch	\$0.25	\$2.50	\$20.00
4-inch	4 to 5	15 to 16-inch	.50	5.00	40.00
5-inch	5 to 6	40-inch	3.00	36.00	
7-inch	6 to 7	45-inch	3.50	40.00	
8-inch	6 to 7	45 to 48-inch	4.00	48.00	

Made-Up Kentia Forsteriana.

Size Pots	.....	.....	Each
9-inch bushy plants, 54 inches high.....			\$7.00
9-inch bushy plants, 60 inches high.....			8.00
10-inch bushy plants, 65 inches high.....			10.00

Latania Borbonica.

Size Pots	Leaves	Height	Each	Per doz.	Per 100
2-inch	2	10-12 inch	\$0.05	\$0.50	\$3.00
2½-inch	2-3	10-12 inch	.10	.75	5.00
3-inch	3-4	12 inch	.15	1.00	8.00
8-inch	7-8	35 inch	2.50	.....	.....

Phoenix Canariensis.

.....	.....	Height	Each
9-inch tubs, bushy plants.....		30 to 35 inch	\$3.00

Phoenix Reclinata.

Size Pots	Height	Each	Per doz.	Per 100
5-inch	18-inch	\$0.50	\$ 5.00	
6-inch	24-inch	1.00	12.00	

Phoenix Roebelini. (New.)

This is unquestionably one of the great Palms of the future. Combining the grace of a *Cocos Weddeliana* with the hardiness of a *Kentia*. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

Size Pots	.....	Each	Per doz.	Per 100
2½-inch	5-7 Leaves	\$0.20	\$2.00	\$15.00
6-inch	Specimen plants, 18 in. high.....	2.50		
7-inch	Specimen plants, 24 in. high.....	3.00		
8-inch	Specimen plants, 30 in. high.....	4.00		

Pandanus Utilis. We have a good stock and offer good values.

.....	.....	Each	Per doz.	Per 100
2½-inch pots.....		\$0.75	\$ 5.00	
3 -inch pots.....		.10	1.00	8.00
4 -inch pots.....		.25	2.00	15.00
5 -inch pots, 15-18 in. high.....		.50	4.00	30.00
6 -inch pots, 18-22 in. high.....		.75	7.00	50.00

Pandanus Veitchii and Sanderii.

.....	.....	Each	Per doz.
4-inch pots, strong plants.....		\$0.75	\$ 7.00
5-inch pots, strong plants.....		1.00	10.00
6-inch pots, strong plants.....		1.50	18.00
7-inch pots, strong plants.....		2.00	22.00
8-inch pots, strong plants.....		2.50	
10-inch pots, strong plants.....		4.00	

Ficus Elastica.—(Rubber Plant.)

Ready September 15th.	Size Pots	Height	Per doz.	Per 100
	5-inch.....	15 inch.....	\$ 5.00.....	\$40.00.....
	6-inch.....	18 to 20 inch.....	6.00.....	50.00.....
	7-inch.....	40 inch.....	18.00.....	

Ficus Pandurata.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Stock limited.

Size Pots	Height	Each
4-inch.....	12 inch.....	\$1.50.....
5-inch.....	18-inch.....	2.00.....
6-inch.....	24-inch.....	2.50.....
7-inch.....	30-inch.....	4.00.....
8-inch.....	50-inch.....	6.00.....



PHOENIX ROEBELINI.



ASPARAGUS PLUMOSUS NANUS

Asparagus Plumosus Nanus.

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

STRONG SEEDLINGS FROM FLATS.

Per 100, \$1.50; per 1000, \$14.00.

STRONG POT PLANTS.

Size Pots	Per doz.	Per 100	Per 1000
2 inch.....	\$3.00	\$25.00	
2½ inch.....	4.00	35.00	
3 inch.....	\$1.00	7.00	65.00
4 inch.....	1.50	12.00	90.00
5 inch.....	3.00	25.00	
6 inch.....	5.00	40.00	

Asparagus Sprengerii.

	Per doz.	Per 100.
2½ inch pots.....	\$.50	\$3.00
3 inch pots.....	.75	5.00
4 inch pots.....	1.50	12.00
5 inch pots.....	2.50	20.00
6 inch pots.....	5.00	
8 inch wire baskets full and bushy, each.....	\$1.00	
10 inch wire baskets full and bushy, each.....	2.00	
12 inch wire baskets full and bushy, each.....	3.00	
14 inch wire baskets full and bushy, each.....	4.00	

Abutilon Savitsi.

Foliage almost all white. Per doz., 75c; per 100, \$5.00.

Ageratum, Little Blue Star.

6 to 8 inches in height. Dark blue flowers. The best one of all. Per doz., 50c; per 100, \$3.50; 3-inch, per 100, \$6.00.

Flowering Begonia, Gloire de Sceaux.

The leaf is a rich dark bronze with stem and under sides of leaf brownish red. The leaves are almost round and in size equal to those of a Rex Begonia. It blooms about as profusely as Gloire de Lorraine, being completely covered from January to May with sprays of deep pink flowers. Whether in or out of bloom it is a beautiful house plant. Stock limited. Each, 15c; 7 for \$1.00; doz., \$1.50.

Begonia, Fairy Queen.

Foliage rich, glossy green. Flowers on sprays 6 inches long, opening at first a deep pink, changing to clear rose in the full open flowers. Will stand bedding out like a geranium.

	Per doz.	Per 100.
2½ inch pots.....	Each, 10c;	\$1.00
3 inch pots.....		1.50

Chrysanthemum, Queen Alexandra.

The New Paris Daisy. This is the only true Paris Daisy of pure white, with double, semi-double, and single flowers all on the same plant and at the same time. No florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. Doz., 50c; per 100, \$3.50. 3-inch, doz., 75c; per 100, \$5.00. 4-inch, in bloom each, 20c; doz. \$2.00.

Araucaria Excelsa, Norfolk Island Pine.

We have in stock now the following sizes. All perfect, well-shaped plants.

Size Pots	Height, Inches	Whorls.	Each	Doz.
5-inch	12	3 to 4	\$.75	\$ 9.00
6-inch	14	4	1.00	12.00
6-inch	16	4 to 5	1.25	15.00
6-inch	18	5	1.50	18.00

Araucaria Excelsa Glauca.

6-inch	12-inch	3 to 4	\$1.00	\$11.00
	14-inch	4	1.50	15.00

Araucaria Robusta Compacta.

6-inch	8 to 10 inch	2 to 3	\$1.00	\$12.00
	12 to 14 inch	3 to 4	1.50	15.00



ARAUCARIA COMPACTA

Araucarias for Later Delivery.

In May we will have a large importation, and offer the following sizes. All perfect, well-shaped plants and sure to give satisfaction.

Araucaria Excelsa.

Size Pot.	Height	Whorls.	Each	Doz.
4 inch	8 to 10 inch	2 to 3	\$0.60	\$5.00
5 inch	12 to 14 inch	3 to 4	.75	8.00
6 inch	16 inch	4	1.00	10.00
6 inch	18 inch	4	1.25	12.00
7 inch	22 inch	5	1.50	15.00

Araucaria Excelsa Glauca.

Size Pot	Height	Whorls.	Each	Doz.
5 in.	12 in.	3	\$0.80	\$9.00
6 in.	13 to 15 in.	3 to 4	1.25	12.00

Size Pot	Height	Whorls.	Each	Doz.
7 in.	18 to 20 in.	4 to 5	1.50	15.00

Araucaria Robusta Compacta.

Size Pot	Height	Whorls.	Each	Doz.
5 in.	10 in.	2	\$1.00	\$10.00
6 in.	12 in.	2 to 3	1.25	12.00

SPECIAL.—Araucaria Excelsa, strong plants from top cuttings in 4 inch pots, 6 to 8 inches high, with 2 to 3 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 15th at the low price of \$35.00 per 100, F. O. B. Chicago. After April 15th, price will be \$40.00 per 190.

Aspidistra Lurida Variegata.

Imported stock, ready May 1st. 6-inch pots, 10 to 12 large perfect leaves, 24 inches high. Each, \$1.50.

Aspidistra Lurida Green-Leaved.

6 inch pots, 10 to 15 large, perfect leaves, each, \$1.00.

Aster Seedlings.

We offer for spring planting, Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. Per 100, \$1.50; per 1000, \$10.



BEGONIA, GLOIRE DE LORRAINE

Begonia, Gloire de Lorraine.

Undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from November to April are completely hidden in soft, rosy pink flowers.

Many thousands grown throughout the country for Christmas sales bringing highest prices.

We offer for June and July delivery plants from 2 in. pots; leaf struck cuttings.

Per doz., \$2.00; per 100, \$15.00; per 1000, \$140.00.

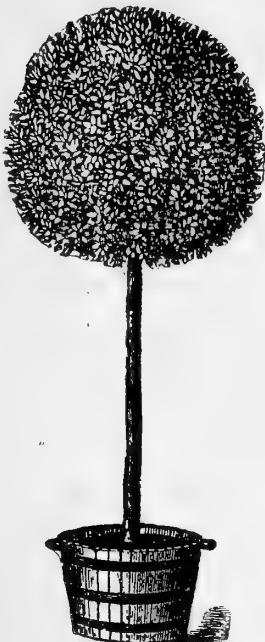
For later delivery we offer:

Strong 3-in. pot plants, \$3.00 per doz.; \$25.00 per 100. Strong 4-inch pot plants, \$6.00 per doz.; \$40. per 100.



CHRYSANTHEMUM, QUEEN ALEXANDRIA

BAY TREES. (*Laurus Nobilis.*)



For decorative purposes these stately evergreen plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times, a large stock of fine plants grown in standard and pyramidal form.

STANDARD, or TREE SHAPED. See Cut

Stems.	Crowns.	Each.
42 to 45 in. high, 16 to 18 in. diam.	\$ 5.00	
42 to 45 in. high, 20 to 22 in. diam.	6.00	
42 to 45 in. high, 24 to 26 in. diam.	7.00	
45 in. high, 30 to 32 in. diam.	10.00	
45 in. high, 34 in. diam.	12.00	
45 in. high, 40 to 42 in. diam.	15.00	

BAY TREES.

Pyramidal Shaped.

Stems.	Crowns.	Each.
4 ft. high, 20 to 24 in. diam.	\$ 5.00	
5 ft. high, 26 to 28 in. diam.	8.00	
6 ft. high, 30 in. diam.	10.00	
7 ft. high, 38 to 40 in. diam.	15.00	

DWARFED, STANDARD BAY TREES.

Not over 4 feet in total height, 20 to 24 in. crowns, each, \$4.50.

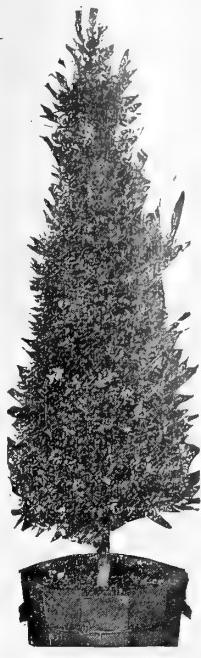
BOX TREES. Beautiful Shapely Plants in Fine Condition.

These plants are sheared in compact pyramidal and globe form and make very beautiful specimens which are desirable for the same purposes as the Bay Trees and are not as expensive. Prices include trees planted in nice new green tubs.

PYRAMIDAL SHAPED BOX TREES. Fine Shapely Trees.

	Each.	Pair.		Each.	Pair.
2 ft. high.....	\$1.50	\$2.75	4 ft. high.....	\$4.00	\$7.00
2½ ft. high.....	2.00	3.75	5 ft. high.....	7.00	13.00
3 ft. high.....	2.50	5.00	6 ft. high.....	8.00	15.00
3½ ft. high.....	3.00	6.00			

Baby Box Trees, in pots, 6 to 12 inch clear stem with crown 10 to 14 inch diameter
75c each; \$8.00 per dozen.



PYRAMIDAL BOX TREE.

BUSH SHAPED BOX WOOD.

Fine bushy plants, 15-18 inches high.....	Each \$0.40	Dozen \$4.00
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BOX TREES. Globe Shaped Without Stem.

12 inch diameter Globes.....	Each \$2.00	Per Pair \$3.50
18 inch diameter Globes.....	3.00	5.00

STANDARD OR TREE SHAPED BOX.

18 inch clear stem, crowns 24 inch.....	Each \$2.50	Per Pair \$5.00
24 inch clear stem, crowns 24 inch.....	3.50	7.00
18 inch clear stem, crowns 34 inch.....	4.50	8.00
24 inch clear stem, crowns 34 inch.....	6.00	10.00



CYCAS REVOLUTA.

IMPORTED CYCAS STEMS.

CYCAS REVOLUTA (Sago Palm)

We will have a large stock of this popular decorative plant for delivery in April, 1908. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. Note low prices.

PRICES

In lots of 50 lbs. or under, per lb., 10c.
In lots of 100 lbs. or over, per lb. 8c.
In lots of 500 lbs. or over, per lb. 7½c.

We import in quantity, and can meet any competition.

Grand Bedding Coleus.

Anna Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. Doz. 60c; per 100, \$4.00.

John Pfister. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage which is a bright crimson, edged and topped with old gold. Very striking. Doz. 60c; per 100, \$4.00.

Fancy - Leaved Caladiums.

12 Choice New Varieties, dry bulbs averaging 2 to 2½ inches in diameter. Each, 25c; any 6 for \$1.20. The set of 12 for \$2.00.

Hildegard Nehrling. One of the grandest. Glossy white suffused with green. Red midribs and veins.

Lord Derby. Transparent deep pink, with green midrib and veins.

Lydia. Pure white sometimes a light pink cast. **Coxanga.** Creamy-white, green spots. Whole leaf suffused pink.

Geo. Huston. Center glossy red, edge creamy white. Deep moss-green spots.

H. Dehmlow. Center bright red suffused with crimson, edge creamy-yellow.

Diamantina. Center deep pink, midrib and veins red, narrow green edge.

Donna Carmen de Macedo. Transparent rose with green veins.

Hofgaertner Vetter. Very rich pink, violet, rose and a little green. Beautiful.

Exquisite. Whole leaf suffused with pinkish violet and green. Grand.

Dr. William Miller. Red and green suffused with dazzling golden orange and scarlet.

Humboldti. Rich deep green marbled and blotched with pure white. Seldom growing over 6 inches in height. One of the prettiest in the collection.



FANCY-LEAVED CALADIUMS.

Fancy - Leaved Caladiums.

In Standard named kinds, our selection.

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing. This is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. Price, named sorts, per doz., 10 to 15 varieties, \$1.50; 100, \$10.00.

Cyclamen, Vaughan's Giant Flowered.

Grown from our celebrated seed in five separate colors.

2½ in. ready in April .....	.....	\$0.50	\$4.00
3 in. ready in May .....	.....	1.00	8.00
4 in. ready in July .....	.....	2.50	15.00

Castor Bean. Tall and dwarf. Doz., 50c; per 100, \$4.00.

Centaurea Gymnocarpa. Per 100, \$2.50.

Cobaea Scandens. Per 100, \$5.00. 3 in., per doz., \$1.00; per 100, \$7.00. 4 in., per doz., \$1.50.

Dracaenas.

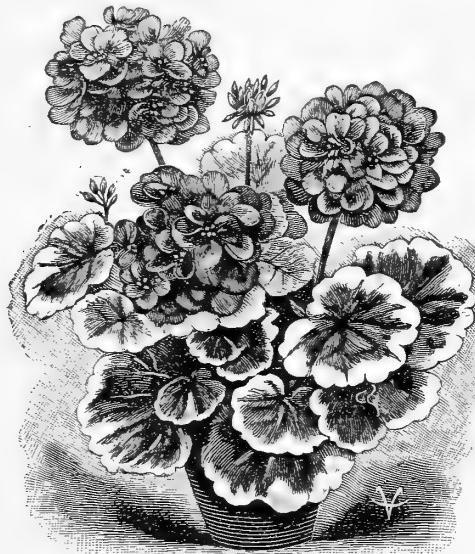
Indivisa. One of the best center plants for vases, urns and large pots.

	Doz.	Per 100
2½-inch pots.....	\$0.60	\$4.00
3-inch pots.....	1.00	8.00
4-inch pots.....	1.50	12.00
5-inch pots.....	2.50	20.00
6-inch pots.....	4.00	30.00

Lindenii. Beautifully variegated, broad green foliage and golden yellow striped. **Strong plants, 10 to 12 inches high, each, \$1.00.**

Terminalis. Rich crimson foliage marked with pink and white.

	Each	Doz.	Per 100
Strong 3-inch pot plants.....	\$0.15	\$1.50	\$10.00
Strong 4-inch pot plants.....	.25	2.00	15.00
Strong 5-inch pot plants, nicely colored.....	.50	5.00	40.00



SILVER-LEAVED GERANIUM, WILLIAM LANGGUTH.

Variegated-Leaved Geraniums.

Wm. Langguth, or Red Flowered Mrs. Parker. The plant is of short stocky growth; beautiful deep green foliage with broad, pure snow-white band. Most free flowering of all its class. Flowers, double, bright red; large, extra filled out blooms. **Per doz., \$1.00; per 100, \$8.00.**

Happy Thought. Green and yellow leaves; always in demand. **Per doz., 60c; per 100, \$4.00.**

Mrs. Pollock. Bronze and scarlet zone. **Per doz., \$1.00; per 100, \$8.00.**

ROSE GERANIUMS. Are rose-scented. **Doz., 50c; per 100, \$4.00**

New Pelargoniums.

We offer fine plants of Fall Struck Cuttings, all Strong Plants from 2½-inch pots. Price, unless noted, per doz., \$1.50; per 100, \$10.00. 3-inch pots, price, per doz., \$2.00; per 100, \$15.00.

Dorothy. Rosy salmon, dark maroon, blotches on upper petals; a free and early bloomer.

Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Countess. Clear salmon, large pure white center. Narrow white edge, feathered maroon in upper petals.

Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.

Mrs. Robert Sandiford. A charming pure white large flowering variety with ruffled edges and perfectly double.

Surprise. Large black blotches on upper petals, which have fiery red edge, surrounded with broad white band, with bright red spot in center.

Goldmine. Bright orange. For freedom of bloom, it is one of the best.

Princess May. Delicate salmon rose with maroon blotch on upper petals.

Marie Mallet. White with maroon crimson blotches on all the petals.

Sandiford's Wonder. Blotched white and red. Very fine and free bloomer.

New Pelargonium, Sandiford's Amazement.

In this Pelargonium, we have a true variegated foliage. The leaves are variegated white and green, in decided contrast. The flowers are large, with black maroon blotches on fiery red ground and are edged with rose.

Strong 2½-inch pot plants, each, 20c; 12 for \$2.00.

Strong 3-inch pot plants, each, 30c; 12 for \$3.00.



Ficus Elastica, Rubber Tree.

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height	Each	Doz.
18-20 inches	\$0.50	\$5.00
40 inches.....	1.50	18.00

Imported Ficus. From 6 to 8 inches high, ready for shipment on arrival April 15th, per 100, \$20.00; per 1000, \$150.00. Orders for these must reach us before April 15th. We can not accept orders for less than 100 at these rates.

Geraniums.

LIST OF BEST STANDARD VARIETIES.

PRICES:

Strong 2½-inch pots, except noted. Per doz. 50c; per 100, \$4.00; per 1000, \$35.00.

Strong 3-inch pots, except noted. Per doz., 75c; per 100, \$6.00.

Strong 4-inch pots, except noted. Per doz., \$1.25; per 100 \$8.00.

Alphonse Ricard. (Braunt.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmon pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Baumetz. Double; bright scarlet. We find this one of the best summer bedders.

La Favorite. Grand double white. Very free.

Little Pink. Never growing over six to eight inches in height and literally covering itself all summer with trusses of double deep pink flowers. Just the plant for borders. **Per doz., 75c; per 100, \$6.00.**

Mad. Gueriniere. Very large flowers of a beautiful bright rose; semi-double.

Ora D. Hill. Large trusses of semi-double flowers, color beautiful bright cerise pink.

S. A. Nutt. Double; dark crimson. The old favorite, used by the million.

Snow Queen. A splendid, good, pure white single, of free blooming habit.

Sycamore. Single, bright clear salmon pink. Unexcelled as a bedder.

Sesastris. Fancy double rosy-carmine violet. Marbled in white.

Ivy-Leaved Geraniums.

Price, 2½-inch pots, per doz., 50c; per 100, \$4.00.

3-inch pots, per doz., 75c, per 100, \$8.00.

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet flowers of enormous size.

Pansy Geraniums, Mrs. Layal.

This beautiful Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Each, 15c; doz., \$1.25; per 100, \$10.00. 3-in. pot plants, each, 20c; per doz. \$2.00.**



MRS. ROBERT SANDIFORD PELARGONIUM.



NEW HYDRANGEA, SNOWBALL

NEW HARDY HYDRANGEA—"SNOWBALL"

(Arborescens Alba Grandiflora)

Its greatest value, aside from its wonderful beauty, being that it comes into bloom out of doors just after the flowering time of the Lilacs, Syringas, Viburnum and Spring-flowering Spiraea, and further it continues on into August. The panicle is more like a Snowball in form and size than *Paniculata Grandiflora* (hence the name), and is pure white.

Can be forced for Easter and Memorial Day. Every new shoot produces a flower; making a grand pot plant.

We offer strong dormant plants, 1 yr. old 8-10 inch, each, 50c; 12 for \$4.00; per 100, \$25.00. 2 yr. old, 15 to 20 inches, each, 60c; doz., \$5.00; per 100, \$40.00.

Hibiscus Peachblow. Double clear pink.

Hibiscus Gen. de Courtegis. Single. Red. Strong plants, 5 inch pots.

Each, 25c; doz., \$2.00.

Ivy English. 4 in. pots, long Vines, doz., \$2.00; 5 inch pots, each, 30c; doz., \$3.00.

Ivy German. 2½ in. pots, doz., 50c; per 100, \$4.00. Strong 3 inch pots, doz., 75c; per 100, \$6.00.

New Double Blue Lobelia.

Kathleen Mallard.

A charming plant of English introduction. Is originated as a chance seedling from *Lobelia Speciosa* and has very large double flowers of an intense rich deep blue color. It is a most desirable plant, which meets with favor with everyone who sees it. Each, 20c; per doz., \$2.00.

Moon Vines. White and blue. Per 100, \$4.00; 4 inch, per doz., \$1.50.

Musa Ensete. Strong plants in 4-inch pots. Each, 30c; per doz., \$3.00.

Petunias.

Purity Grand New Double White. The finest white Petunia ever introduced. Easy to grow, strong and stocky, never need any supports. Flowers are large in size, very double, and finely fringed. Color pure white without markings of any kind. Per doz., 75c; per 100, \$6.00.

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink, Variegated and White. Per doz., 50c; per 100, \$4.00; or 100, in 25 each of the above sorts, for \$4.50.

Pansy Plants.

In mixed colors; grown from our special mixture of International seeds; none better. Per 100, \$2.50; 1,000 \$20.00.

Pennisetum, or Fountain Grass.

Beautiful Ornamented Grasses, valuable as specimens on the lawn and undoubtedly the plant to use as edging for a bed of Cannas, Caladiums or Hardy Ornamental Grasses. Plants ready May 1st.

Ruppelianum. A beautiful variety of very fine grass-like foliage, growing about 2½ ft. high.

Longistylum. Growing about 2 ft. high, producing long graceful white plumes; very effective when used as a border for Canna beds. Per doz., 75c; per 100, \$5.00.

Christmas or Celestial Pepper.

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving and last until Xmas and find ready sale over counter.

Per 100

2½ in. pot plants (ready June) \$3.00
3 in. pot plants (ready July) 5.00

4 in. pot plants (ready July) 10.00

Solanum Capsicastrum.

Jerusalem Cherry.

One of the best Thanksgiving and Christmas berried plants. We offer strong plants made from cuttings.

2½ inch pots. Doz., 50c; per 100, \$4.00
3 inch pots. Doz., 75c; per 100, 6.00

Genista Racemosa.

One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers.

	Per doz.	Per 100
2½ inch.....	\$0.75	\$6.00
4 inch.....	3.00	20.00
6 inch.....	9.00	

We will have in full bloom for Easter large bushy plants in 6 and 7 inch pots. Each, 75c; \$1.00 and \$1.50; depending on the size.

Hydrangeas.

We have a fine stock of this popular plant.

Otaksa and Thos. Hogg. Both large pink and white-flowering sorts.

	Each	Per doz.	Per 100
2½ inch pots.....	\$0.05	\$0.50	\$4.00
3 inch pots, strong plants	.10	1.00	8.00
4 inch pots, strong plants	.30	3.00	20.00

SPECIAL.—We will have in bloom for Easter a fine lot of Hydrangeas in both pink and white varieties, large plants in 7 inch pots with from 4 to 6 flower heads. Each, \$1.00 and \$1.50, depending on size of plants. Get your order in early.



POINSETTIA

Poinsettia.

From June to September we offer fine young plants in 2½ inch pots made from cuttings. Order early for this popular Christmas plant. Per doz., \$1.00; per 100, \$7.00.

A limited number of stock plants 1 and 2 years old. Per doz. \$2.00.

Rhododendrons for Forcing.

We offer a fine lot of bushy, well shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds. Each, \$1.00; per doz., \$10.00. We can furnish a limited number of these plants in bloom for Easter. Each, \$2.00 and \$3.00, depending on size.



PETUNIA, NEW PURITY.

Salvia.

Audubon, New Golden Leaved. It is entirely distinct from all variegated plants and should prove a gem for bedding, filling of window boxes, etc. The rich green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow.

Alfred Ragueneau. Remarkable for its dwarf, and compact growth and abundance of magnificent spikes of red flowers, never attaining a height of over 18 inches.

St. Louis. A great improvement over any Salvia we have ever grown, beautiful flower spikes fully from 15 to 18 inches long and 3 inches in diameter; earlier bloomer; being one mass of scarlet from July to frost.

Zurich. The best early flowering sort. Flowers large and brilliant scarlet, plants low, bushy. Strong bushy plants, 2½ in. Per doz., 60c; 100, \$4.00; 1,000, \$35.00.

Strong bushy plants, 3 in. Per doz., 75c; 100, \$6.00; 1,000, \$50.00. Strong bushy plants, 4 in. Per doz., \$1.25; 100, \$10.00; 1,000, \$75.00



JERUSALEM CHERRY

Verbenas. In separate colors, raised from seed. 2 in. pot plants. Per doz., 35c; per 100, \$2.50; per 1,000, \$20.00. 3 in. pot plants (ready May). Per doz., 50c; per 100, \$4.00; per 1,000, \$35.00.

Single Violet, Governor Herrick.

For freedom of bloom it outclasses all other Violets. The color is a rich dark purple, the stems are long and strong, carrying the flowers erect. Very fragrant. 2½ in. pots. Per doz., \$1.00; per 100, \$8.00.

Hardy English Violet.

Large, deep purple, double flowers, very fragrant. Perfectly hardy and should be planted in every garden. 1st size plants, each, 10c; per doz., \$1.00.

New Rose, "Red Kaiserin."

(Mme. Jules Grolez.)

Kaiserin Augusta Victoria is well known and admittedly the best white summer-blooming rose. In this new rose we offer a red Kaiserin Augusta Victoria. We have tested this rose the past season and find it similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful **cherry red**. Stock limited.

	Per doz.	Per 100
2½ inch	\$1.50	\$10.00
3 inch	2.00	12.00
4 inch	3.00	20.00
Strong dormant 2 year budded plants.....	3.00	20.00

Mobile, Ala. The Rose Mme. Jules Grolez that we purchased of you last season is, without a doubt, the finest that we have ever known. It stands our climate well and blooms fine during our long, hot summer.—**C. Ravier & Sons.**



RED KAISERIN.

Vaughan's

"White Baby Rambler."

In this bush rose we have a true white Baby Rambler. Imported by us last year from Germany. After growing it for a year we are more than pleased with it, as the plants have never been out of bloom. The flowers are borne in clusters of 50 to 75 individual flowers, 1 inch in diameter and pure snow white. A bed of this Rose is like a bank of snow and as sweet as honey.

The foliage is dark and glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants. For cemetery use of great value, being perfectly hardy.

Each	Per doz.	Per 100
2½-inch pots	\$0.10	\$1.00
3-inch pots .....	.20	2.00
4-inch pots .....	.30	3.00
		25.00

Baby Dorothy. The New Pink Baby Rambler.

(Maman Levavasseur.)

Compared to the well-known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free blooming, with the difference that the flowers are a very bright and pleasing rose-pink. 4-inch pots, each, 50c; doz., \$5.00.

New Rose "Annie Muller."

(Also called by some a Pink Baby Rambler.)

This rose is a cross between Crimson Rambler and George Fernet. The freely branching plants attain a height of about 24 inches, the numerous flower stalks containing fifty to sixty flowers and buds at one time. The flowers when open are a brilliant cerise pink, measuring 2 inches in diameter, with a double row of twisted petals; center chrome yellow. Perfectly hardy.

Catharine Zeimet. Strong upright grower, height 2 feet. Blooming in clusters containing 6-8 individual flowers, 1½ inches in diameter. Pure white and double. Fairly free flowering during the summer. This rose is also called by some a white Baby Rambler. Hardy.

Price above two roses:

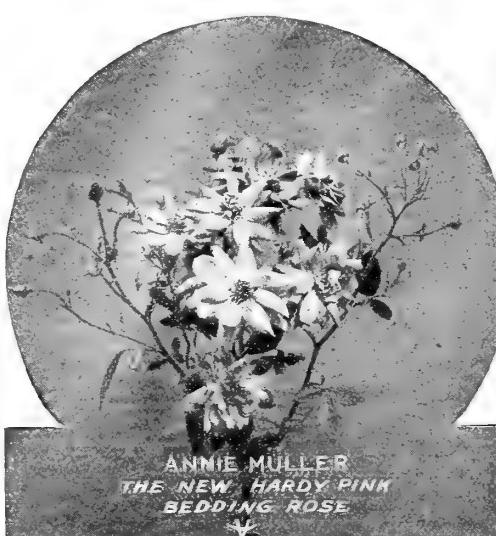
	Per doz.	Per 100
2½ inch	\$1.00	\$ 8.00
3 inch	1.50	12.00
4 inch	2.50	20.00

Countess of Godsford. (Hybrid Tea.)

Awarded the Gold Medal of the National Rose Society, London, 1905. It is a fine, strong grower, with a free branching habit, and fine bold foliage. As a profuse blooming variety it is unsurpassed among hybrid teas. Its color is a distinct salmon pink rose and pink running into each other; the base of the petals suffused saffron yellow, and the whole bloom shaded salmon, making a flower of wonderful brightness and charm. Two-year-old plants, each, \$1.25; doz., \$12.00.

Hugh Dickson. (Hybrid Perpetual)

Intense brilliant crimson, shaded scarlet; very large and exquisitely formed, large, smooth petals, slightly cupped. It is a vigorous and free grower with fine, handsome foliage. Perfectly hardy. Strong two-year-old plants, each 40c; doz., \$4.00.

ANNIE MULLER
THE NEW HARDY PINK
BEDDING ROSE

New Rose "Rhea Reid."

A grand new red forcing rose, as large as American Beauty. Ready March 1st. Color rich bright cerise in summer and dark red in winter. Very free blooming and of easiest culture. Each, 50c; doz., \$5.00; per 100, \$30.00; per 1,000, \$250.00.

Mrs. Potter Palmer.

Poehlmann Bros.' new sport from Mme. Chatenay, and named at the Chicago Flower Show in November. The flowers are large and full, color a bright clear pink. A grand rose both for summer and winter forcing. Ready March 1st. 2½ inch. Each, 25c; doz., \$2.25; per 100, \$17.50; per 1,000, \$150.00.

New Forcing Rose, "Mrs. Jardine."

Strong, free-growing habit, with good foliage; large flowers on long stems of perfect form that are useful in both bud form and fully-expanded flowers, of a bright rosy pink, shading in the outer petals to salmon pink. This Rose is being taken up extensively by all prominent growers who are familiar with its many good qualities. We offer for delivery after March 1st good 2¼-inch pot plants. Price, 12 for \$6.00; 50 for \$18.00; 100 for \$30.00; 1,000 for \$250.00.

Magnofrano. (Hybrid Tea.)

(Magna Charta crossed with Safrano.)

One of the most desirable Hybrid Tea Roses. A strong, compact grower, and a constant and profuse bloomer, with extra large flowers, full, deep and double, and deliciously Tea scented. The color is bright, deep, rich shining rose. Each, 20c; doz., \$2.00.

New Double White Rugosa Nova Zembla.

In this new variety we have all the characteristics which make the Rugosas so valuable and in addition beautiful pure white, full, double flowers, of fine form, both in bud and full bloom. Flowers are produced most freely. Perfectly hardy. Strong, two-year-old plants, each, 30c; doz., \$3.00; per 100, \$20.00.

Farben Konigin. (Hybrid Tea.)

Of very strong upright growth, very free flowering, large and double. Buds long, resembling LaFrance in general shape and appearance. Color brilliant salmon rose with silvery sheen. Strong, one-year-old plants, each, 20c; doz., \$2.00.

New Everblooming Irish Hybrid Tea Rose, "Betty."

An introduction of Messrs. Dickson & Sons, Belfast, Ireland, to whom we are indebted for so many of our good bedding Roses, chief among which is the now so popular Killarney, and we have every reason to believe that "Betty" will become just as great a favorite. The plant is a strong, vigorous grower, with clean, healthy foliage, producing in great profusion its large, deliciously perfumed flowers, which are of a glowing coppery-rose color suffused with a golden sheen.

	Each	Doz.
2½-inch pot plants.....	\$0.25	\$2.50
3½-inch pot plants.....	.35	3.50

Schneewittchen.

A pure white free flowering Rose, forming clusters of semi-double flowers. Strong, bushy growing habit.

Strong 3-inch pot plants, each, 15c; doz., \$1.50; per 100, \$10.00.

Baby Rambler Roses.

We were the first to offer the Crimson Baby Rambler Rose in America. This Rose has come to stay and is a favorite everywhere on account of its hardiness, free blooming habits and adaptability as a pot Rose and for bedding purposes.

The two new Baby Ramblers which we offer this year possess the same qualities as the Crimson Baby and form a collection of three bedding Roses which should be in every garden.

Vaughan's White Baby Rambler is offered by us for the first time. We have splendid stock propagated from healthy plants which will start to bloom as soon as planted out.

The Pink Baby has been imported by us direct from France this year, from the originator of the Crimson Baby. Note opposite page for White and Pink Baby Rambler.

Crimson Baby Rambler.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark, glossy and profuse. It is dwarf compact growth. Specially valuable to florists for blooming in pots for Easter and Memorial Day sales.

	Per doz.	Per 100
2-inch pots	\$0.50	\$ 4.00
2½-inch pots, strong and bushy	.60	5.00
3-inch pots, strong and bushy	1.00	8.00
4-inch pots, strong and bushy	1.50	12.00

For dormant stock see next page.

For Easter and Memorial Day we will have a fine lot in full bloom and bud at the following prices:

	Per doz.
4-inch pot plants, nicely in bloom	\$3.00
5-inch pot plants, nicely in bloom	6.00
6-inch pot plants, nicely in bloom	9.00

In Standard and Half Standard, fine; tops full of blooms. **Each, \$2.00.**

Clothilde Soupert.

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Soupers at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2-inch pot plants	\$0.40	\$ 3.00	\$25.00
Strong 2½-inch pot plants	.60	4.00	35.00
Strong 3-inch pot plants	.75	6.00	50.00
Strong 4-inch pot plants	1.50	10.00	90.00
Strong 5-inch pot plants	2.00	15.00	.....

Gruss an Teplitz, or Virginia R. Cox.

Color is of the richest scarlet, shading to a velvety crimson as the flowers mature. Flowers of large size, full and double. A grand rose for bedding. 2¼-inch pots, per doz., 50c; per 100, \$4.00. 3-inch pots, per doz., 75c; per 100, \$6.00. 3½ inch pots, per doz., \$1.50; per 100, \$10.00. Strong dormant 2-year-old plants, per doz., \$2.00; per 100, \$15.00.

H. P. Roses on Own Roots.

Extra strong well grown plants.

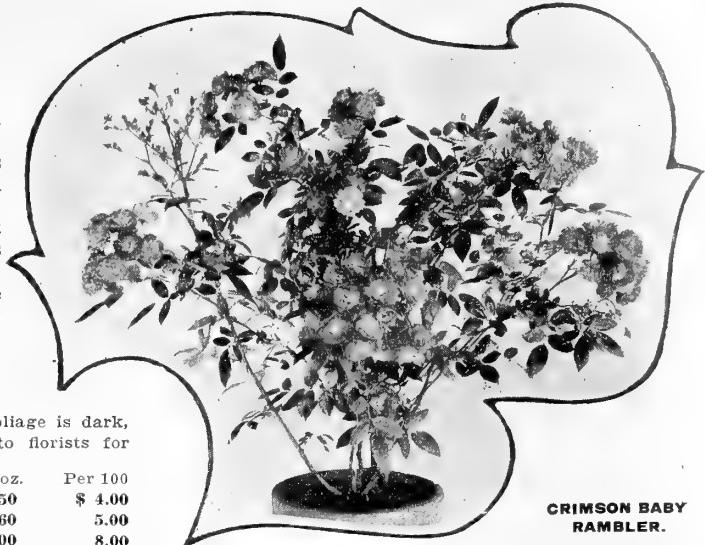
	Per doz.	Per 100
2½-inch pots	\$0.75	\$ 6.00
3½-inch pots	1.50	10.00
Anna de Diesbach.	Glory Lyonnaise.	Magna Charta.
Ball of Snow.	Gen. Jack.	Paul Neyron.
Coquette des Alps.	John Hopper.	Prince Camille de Rohan.
Capt. Christy.	Mad. Chas. Wood.	Ulrich Brunner.
Dinsmore.	Mrs. J. Laing.	

Florists' Roses for Winter Forcing.

All our 2½-inch stock has been shifted from 2-inch pots. Our rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than ordinary surplus stock.

EXTRA STOCK. Our pots are fully up to sizes stated.

	2½ inch Per 100	3 inch Per 100	3½ inch Per 100
American Beauty. Grandest forcing Rose	\$7.00	\$60.00	\$ 8.00
Bridesmaid. The most popular pink	3.50	30.00	6.00
Golden Gate. White, tinted pink	3.50	30.00	6.00
Kaisserin Augusta Victoria. Pure white	4.00	35.00	7.00
Ivory. Pure white	4.00	35.00	6.00
Kate Molton. Light pink	6.00	50.00	10.00
Killarney. New satiny pink	6.00	50.00	10.00
Liberty. Bright crimson	7.00	60.00	10.00
La France. Standard pink	4.00	35.00	6.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	6.00
Meteor. Crimson	3.50	30.00	6.00
Perle des Jardins. Best yellow	1.00	35.00	6.00
Richmond. Best crimson	3.50	30.00	6.00
Sunset. Tawny yellow, shaded apricot	6.00	50.00	8.00
The Bride. Most popular white	3.50	30.00	6.00
Uncle John. Beautiful light pink	4.00	35.00	6.00



CRIMSON BABY RAMBLER.

White Maman Cochet. The best of all white roses for summer blooming. Florists should plant largely of this rose for cutting during the summer. Color white, buds large and as full as those of the Bride.

Pink Maman Cochet. Florists wanting a fine pink rose for summer cutting should not fail to plant out a quantity of this grand rose. Flowers large and full as the Bridesmaid.

Prices for both the white and pink Cochet:

	Per doz.	Per 100	Per 1000
2 inch pots, strong stock	\$0.50	\$ 3.50	\$30.00
2½-inch pots, strong stock	.60	4.00	35.00
3-inch pots, strong stock	.75	6.00	50.00
3½-inch pots, strong stock	1.50	10.00	90.00

Hermosa. A great favorite among florists for market and pot sales, blooms all summer if planted out in beds. Large bright pink flowers. We have a fine stock.

Strong 2½-inch pot plants, per doz., 60c; per 100, \$4.00; per 1000, \$35.00. Strong dormant 2-year-old, doz., \$2.00; per 100, \$15.00.

Souv. de Pres. Carnot. The summer flowering flesh pink rose, that will give you flowers to cut all summer out in the open.

	Per doz.	Per 100
3-inch pot plants	.....	\$ 8.00
3½-inch pot plants	1.50	12.00

New Rose Cardinal. (Hybrid Tea.) We consider this one of the best roses for summer blooming and as a pot rose. The flowers are large and full with thick heavy petals. Color, a deep crimson; very fragrant. If planted out in the open will produce fine flowers to cut all summer.

	Per doz.	Per 100
2½-inch pots, ready in May	.....	\$2.00 \$15.00
3-inch pots, ready in May	2.75	20.00

Etoile de France. (Hybrid Tea.) For out-door blooming will surpass any red rose. The buds are long, very double. Color velvety crimson.

	Each.	Per doz.	Per 100
2½-inch pots	.....	\$0.15	\$ 8.00
3-inch pots	20	1.50	12.00

J. B. Clark. (Hybrid Tea.) The flowers are very large, double and well formed. Color intense scarlet; 2½ inch. Each, 20c; doz., \$2.00.

Easter Roses in Bloom.

We will have in full bloom for Easter Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others. In sizes from 5-inch pots up to 10-inch; ranging in price from \$1.00 each to \$10.00 each. Write us for list about April 1st.

Climbing and Rambling Roses.

2½ inch. Per doz., 50c; per 100, \$4.00.
4 inch. Per doz., \$1.50; per 100, \$10.00.

Climbing Rambler.	Yellow Marechal Niel.
Climbing Souperf.	Climbing Meteor.
Yellow Rambler.	Climbing Kaiserin.
Pink Rambler.	Mary Washington.
White Rambler.	Memorial Roses.

Other Popular Bedding Roses.

Strong plants from 2½ inch pots. Per 100, \$3.50; per 1,000, \$30.00.
Strong plants from 3½ inch pots. Per 100, \$10.00.

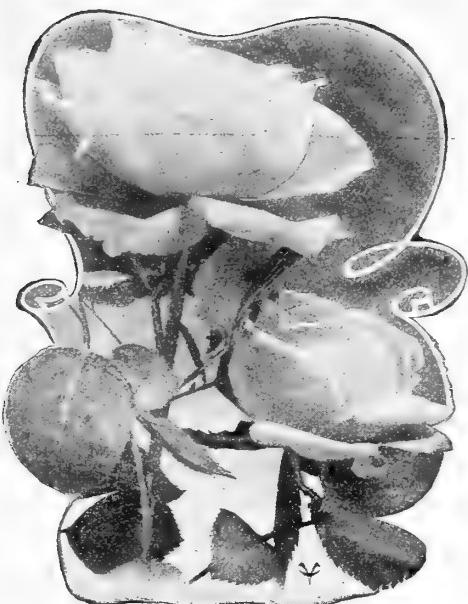
Agrippina.	Marie Guillot.
Bonsilene.	Marie Lambert.
Burbank.	Ma Petite Andree.
Meteoric.	Mosella.
Etoile de Lyon.	Papa Gontier.
Safraeno.	Queen Scarlet.
Helen Gould.	Souv. de Malmaison.
Hermosa.	

Dormant Field Grown Roses—Two-Year.

This stock is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold storage cellar, 28 x 200 feet, built especially for this class of stock, contains 50,000 of these Hybrid Perpetual Roses. Personal inspection invited.

**On all orders for Dormant Roses, Vines, Shrubs and Trees,
packing will be charged at cost.**

We promise all dormant Roses shall be in good condition, live roots, and good tops, if sent by express (within 500 miles), when they reach destination; after which our responsibility ceases. If not in good condition on arrival return at our expense.



AMERICAN BEAUTY

Choice and Scarce Roses.

Two-Year Old Field Grown. Choice Selected Budded Stock. Each, 25c; 6 at 20c each; per doz., \$2.00; per 100, \$15.00.

American Beauty, light red.
Kaisserin Augusta Victoria, pure white.
Persian Yellow, clear yellow.
Sous de Malmaison, soft pink.
Paul Neyron, deep shining pink.
Giant of Battles, bright red.
General Washington, bright crimson.
Glory Lyonnaise, cream yellow.
La France, bright pink.
Baroness Rothschild, rich satiny pink.
Margaret Dickson, pure white.
Mrs. Sherman Crawford, light pink.
Soleil d'Or, deep yellow. **Per doz., \$2.50.**
Frau Carl Druschk, white.
Clio, blush pink.
Gruss an Teplitz, bright scarlet, very free.

BABY RAMBLER. Strong dormant field grown.

	Per doz.	Per 100	Per 1000
1st size, selected, 2-year-old grafted.....	\$3.00	\$20.00	\$150.00
2nd size, selected, 2-year-old grafted.....	2.50	16.00	135.00
3rd size, selected, 1-year-old grafted.....	1.50	10.00	80.00

See page 15 for prices on pot grown plants.

Hardy Climbing and Rambling Roses.

LADY GAY. New Pink Rambler.

The flowers are of a delicate cherry pink color which fades to a soft pink. The plant is a vigorous grower and perfectly hardy. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter.

	Each	Doz.	Per 100
2½ inch pots.....	\$0.15	\$1.00	\$8.00
4 inch pots.....	.35	3.00	20.00
Strong 2 years old.....	.35	3.00	20.00

CRIMSON RAMBLER—Own Roots.

	Per doz.	Per 100
Strong 2½ inch pot plants.....	\$0.50	\$4.00
Strong 3 inch pot plants .....	.75	7.00
Strong 4 inch pot plants.....	1.50	10.00

Crimson Rambler—Dormant Field Grown. Extra Choice Stock.

	Per doz.	Per 100
2-year-old, 2-3 ft., well branched, own roots.....	\$2.00	\$12.00
2-year-old, 2-3 ft., well branched, budded.....	2.00	12.00
3-year-old, 3-4 ft., well branched, own roots.....	3.00	15.00
3-year-old, 3-5 ft., well branched, budded.....	3.00	15.00

New Rose, Trier. A perpetual blooming rambler rose. The flowers are double, of a cream white with dark yellow stamens; clusters large. 4-inch pots. **Per doz., \$2.00; per 100, \$15.00.**

Dorothy Perkins. This rose is the best of all the Pink Ramblers. Full double flowers in clusters and is a most beautiful shell-pink.

	Per doz.	Per 100
Strong dormant, 2-year-old.....	\$2.00	\$12.00
Strong 2½-inch pot plants.....	.60	5.00
Strong 3-inch pot plants.....	1.00	8.00
Strong 4-inch pot plants.....	2.00	15.00

Philadelphia Crimson Rambler.

	Per doz.	Per 100
Strong 2½-inch.....	\$0.75	\$6.00
Strong 3-inch.....	1.00	8.00
Strong 4-inch.....	2.00	15.00

Dormant 2-year-old plants, doz., \$2.00; per 100, \$12.00.

	Per doz.	Per 100
White Rambler, 2-year-old.....	\$2.00	\$15.00
Yellow Rambler, 2-year-old.....	2.00	15.00
Baltimore Belle, 2-year-old.....	1.50	12.00

Prairie Queen, 2-year-old..... 1.50 12.00

Budded Roses—Standard Varieties.

Each 20c; 6 at 15c each; doz., \$1.50; per 100, \$11.00; per 1000, \$100.00.

Anna de Diesbach, bright rose.
Alf. Colom, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink.
Madame Gabriel Luizet, shell pink.
Madame Caroline Testout, shining pink.

Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merveille de Lyon, creamy white.
Peonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner, glowing crimson.

A First-Class Novelty—"Tausendschon."

A New Climbing Rose.

Raised by several crossings between the well known Crimson Rambler, Tea and Polyantha Roses. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till end of July. Each individual flower measures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Souperf; later on changing into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless.

Florists will do well to force this grand rose in for Easter.

2½ inch pots, each 15c; doz., \$1.25; per 100, \$8.00.

3 inch pots, each 20c; doz., \$2.00; per 100, \$12.00.

Strong plants, 4-inch pots, each, 30c; doz., \$3.00; per 100, \$20.00.

One-year dormant grafted plants, each 25c; doz., \$2.50; per 100, \$15.00.

New Rose, "Red Kaiserin."

(Mme. Jules Grolez.)

Kaisserin Augusta Victoria is well known and admittedly the best white summer-blooming rose. In this new rose we offer a red Kaisserin Augusta Victoria. We have tested this rose the past season and find it similar to the white in foliage, habit, shape and size of bloom, but the color of the flowers is a beautiful **cherry red**. Stock limited.

2½ inch pot plants, doz., \$1.25; per 100, \$8.00.

3 inch pot plants, doz., 2.00; per 100, 12.00.

4 inch pot plants, doz., 3.00; per 100, 20.00.

Strong dormant 2-year-old budded stock, doz., \$3.00; per 100; \$20.00; per 1000, \$80.00.

Memorial Roses.

Strong 2-year-old, on own roots, per doz., \$2.00; per 100, \$15.00.

Evergreen Gem.

Manda's Triumph.

South Orange Perfection.

Universal Favorite.

Wichuraiana.

Rugosa Roses.

Strong 2-year-old Plants.

	Per doz.	Per 100
Rugosa Alba.....	\$2.00	\$12.00
Rugosa Rubra.....	2.00	12.00
Rugosa Mad. Geo. Bruant.....	2.00	15.00
Blanche de Coubert.....	2.50	18.00
Agnes Emily Carman.....	2.00	15.00
Konrad F. Meyer.....	2.00	15.00

Moss Roses.

Double Pink

Double White

Double Red

2-year-old, strong; budded. Per doz., \$2.00; per 100, \$15.00.

Tree or Standard Roses.

	Each	Per Doz.	Per 100
H. P. Varieties, in asst. kinds.....	\$0.50	\$5.00	\$40.00
Crimson Rambler tops.....	.50	5.00	40.00
Baby Rambler tops....	.75	8.00	65.00



Prune before planting as shown by short lines on each branch; plant to depth of the long line shown at the bottom of the branches.

MANETTI STOCK for Grafting.

French Stock, per 100, \$1.50; per 1000, \$12.00; 5000 lots at \$10.00 per 1000. English Stock, Sold Out.

Climbers—Ampelopsis, Clematis, Etc.

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

The Japan or Boston Ivy. (*Ampelopsis Veitchii.*)

The grandest hardy climbing vine in existence for covering houses, churches, schools, etc. Carrying a heavy stock for our own retail trade in (especially large) sizes, we can take care of all orders for these.

	Per doz.	Per 100
1st size, 3-4 feet, with many branches.....	\$2.00	\$15.00
2nd size, 2-3 feet, strong.....	1.75	12.00
3rd size, 18 to 24 inches, strong.....	1.50	10.00
4th size, 6-8 inch seedlings.....	.50	4.00

AMPELOPSIS.

Elegans. (The Variegated-Leaved Ampelopsis Veitchii.) Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.

Strong plants, 2 to 3 feet long, each, 30c; doz., \$3.00; per 100, \$20.00.

2½-inch pots, each, 10c; doz., \$1.00.

Englemani. Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 years, each, 20c.; doz., \$2.00; 100, \$15.00.

Quinquefolia. (Virginia Creeper.) 3 year old. Doz., \$2.00; 100, \$15.00.

Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the fall.

2-year-old dormant plants, 3 to 4 feet long, doz., \$2.00; 100, \$15.00.

Actinidia Polygama. Silver-Sweet Vine. Rapid and vigorous. Strong dormant plants, 3-year-old. Each, 40c.; per doz., \$3.00.

Akebia Quinata. Free climber. 3-year-old, strong. per doz., \$2.00.

Aristolochia Siphon. (Dutchman's Pipe.) 3-year, bushy, each, 30c.; doz., \$3.50.

Bignonia Grandiflora. (Trumpet Creeper.) This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped and of brilliant orange-scarlet. Large 3-year-old dormant plant. Each, 35c.; doz., \$3.00; 100, \$25.00.

Celastrus scandens. (Climbing Bitter Sweet or Wax Work.) A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in autumn. Strong 2-year-old vines. Each, 25c.; doz., \$2.50.

Honeysuckles.

New Sweet Scented "Heckrottii." Remarkable for the large size and delicious fragrance of its flowers, dark rich red and creamy yellow in color. Blooms continually the whole season.

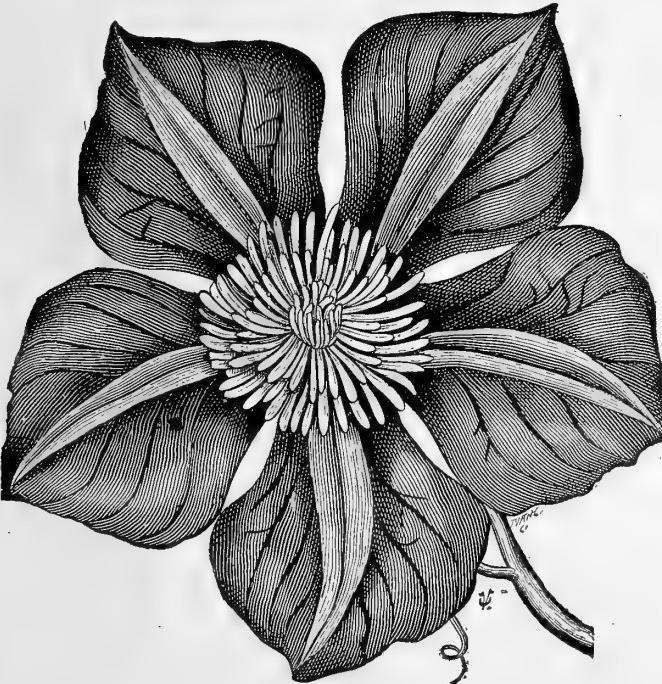
Halleana (Halls Japan.) Almost evergreen sort with pure white flowers, changing to yellow. Flowers from July to November.

Japan Golden-Leaved (Aurea Beticulata.) Variegated yellow and green foliage and yellowish-white fragrant flowers.

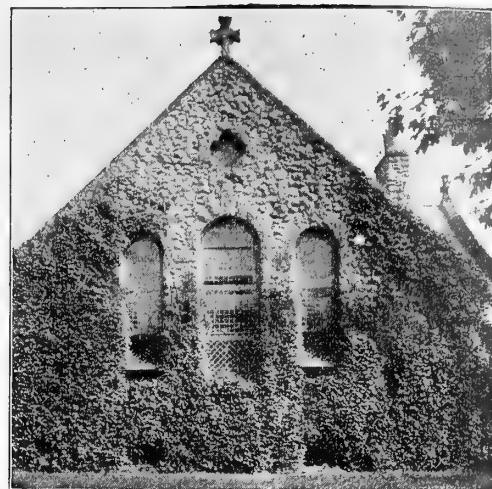
Scarlet Trumpet or Coral (Sempervirens.) Very strong, rapid grower, with beautiful scarlet flowers all summer.

Sweet Scented Monthly (Belgica.) This is one of the most satisfactory Honeysuckles, producing continuously large trusses of very fine fragrant flowers, red and yellow in color.

Price. Heavy 3-year-old vines, each, 40c; per doz., \$3.00 Strong 2-year-old vines, each, 20; per doz., \$2.00; per 100, \$12.00.



CLEMATIS JACKMANNI.



JAPAN OR BOSTON IVY.

Large Flowering Clematis.

We have again secured for this season a large stock of this popular climber and can take care of all orders.

We promise all Vines and Clematis shall be in good condition, live roots and good tops, if sent by express, when they reach destination (within 500 miles.) After which our responsibility ceases. If not in good condition on arrival return at our expense.

Duchess of Edinburgh. Double white.

Gipsy Queen. One of the best, rich purple.

Henryii. Finest large single white.

Jackmani. The popular dark, rich, royal, purple.

Mad. Baron Veillard. Light rose, shaded lilac.

Miss Bateman. White.

Nellie Moser. Beautiful white with red stripes.

Sieboldi. Large lavender flowers.

"Ville de Lyon." (Red.) This is the most valuable of the new Clematis' since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form.

Prices on above:

Strong, 2-year-old stock, field or pot grown per doz., \$2.50; per 100, \$20.00.

Strong, 3-year-old stock, field grown; per doz., \$3.50; per 100, \$25.00.

Beauty of Worcester. New. A magnificent sort with enormous flowers of the magnificent clear sky-blue, contrasting strikingly with the cluster of pure white stamens. 2-year-old each, 40c; doz., \$4.00.

Clematis, Small Flowering.

Paniculata. The best of all. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.

	Per doz.	Per 100
3-year-old clumps.....	\$2.00	\$15.00
Extra Strong. { 2-year-old clumps.....	1.50	12.00
1-year-old clumps.....	1.25	10.00
2 inch pot plants, one year seedlings.....	.40	3.00
Coccinea. Bright coral red, 2-year-old.....	1.50	10.00
Crispa. Deep blue with white border, 2-year-old.....	1.50	10.00

Jack-and-the-Bean-Stalk Vine.

Pueraria Thunbergiana, or Kudzu Vine.

Watch It Grow. This new vine, with ordinary treatment will grow 70 feet in one season, turning everything it covers into leafy loveliness and filling the air with the fragrance of its large clusters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in five years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.

	Each	Per doz.	Per 100
2½-inch pot plants.....	\$0.15	\$1.50	\$12.00
Strong 1-year-old roots.....	.25	2.50	20.00
Strong 2-year-old roots.....	.50	5.00	40.00
Strong 3-year-old roots.....	.75	8.00	60.00

	Each	Per doz.	Per 100
Strong 3-year-old vines.....	\$0.15	\$1.50	\$10.00
Matrimony Vine, Lycium Sinense.			

Periploca Graeca, Silk Vine. A rapid growing beautiful climber. Will twine around a tree or other support to the height of 30 to 40 feet. Foliage glossy and purple brown, axillary clusters of flowers. Strong vines, 3 years old, each, 35c; 3 for \$1.00; per doz., \$2.50; all by express.

	Each	Per doz.	Per 100
Wistaria Magnifica. Blue flowers.			
Vines 4 to 5 feet.....	\$0.30	\$3.00	

Vines 1 to 3 feet..... .20 2.00 \$15.00

	Each	Per doz.	Per 100
Wistaria Alba. White flowers, 4 to 5 feet.....	.50	4.00	

Wild Grape Vine, 2-year-old. .15 1.50

Hardy Perennial Plants.

All Perennials, unless otherwise stated, are furnished in strong plants from 3-inch pots or divided field clumps. No less than six sold at the dozen rate, or 25 at the 100 rate. Less than six plants will be charged at retail prices.

	Doz.	100		Doz.	100
Achillea Millefolium roseum.....	\$.85	\$6.00	Foxglove , see Digitalis.		
The Pearl.....	.75	5.00	Funkia Lancifolia, Blue.....	\$.75	\$6.00
Eupatorium.....	1.00	7.00	Subcordata Grd. White.....	1.25	10.00
Aconitum Autumnale.....	1.25	10.00	Variegata.....	1.25	10.00
Agrostemma Coronaria rubra.....	1.00	6.00	Gaillardia Grandiflora.....	1.00	8.00
Coronaria alba.....	1.00	6.00	Geum Heldreichi.....	1.00	8.00
Flos Jovis.....	1.00	6.00	Splendens.....	1.00	8.00
Anchusa Angustifolia.....	1.00	8.00			
Italica, Dropmore Variety.....	4.00	25.00	HARDY ORNAMENTAL GRASS.		
Alyssum Saxatile compactum.....	.75	6.00	Arundo Donax variegata.....	1.50	12.00
Anemone Honorine Jobert.....	1.25	10.00	Carex Japonica variegata.....	1.50	12.00
Prince Henry.....	1.25	10.00	Erianthus Ravenae.....	1.50	12.00
Queen Charlotte.....	1.00	8.00	Eulalia gracillima univittata.....	1.25	10.00
Whirlwind.....	1.00	8.00	Eulalia gracillima Japonica-variegata.....	1.25	10.00
Rosea superba.....	1.00	8.00	Gypsophila Paniculata fl. pl.	3.00	6.00
Lord Ardilaum.....	1.25	10.00	Paniculata.....	1.00	8.00
Sylvestris fl. pl.	1.00	8.00	Helianthemum Autumnale-Superbum.....	1.25	8.00
Sylvestris.....	.85	6.00	Hoopesi.....	1.25	8.00
Antericum Liliastrum Major.....	1.00	8.00	Pumilum magnificum.....	1.25	8.00
Aquilegia Chrysanthia.....	1.00	7.00	Helianthus Multiflorus plenus.....	1.00	8.00
Chrysanthia Alba.....	1.00	7.00	Multiflorus maximus.....	1.00	8.00
Canadensis.....	1.00	7.00	Heliopsis Pitcherianus.....	1.00	8.00
Coerulea.....	1.00	7.00	Scabra major.....	1.00	8.00
Coerulea hybrida.....	1.00	7.00	Hemerocallis Aurantiaca.....	3.00	
Nivea grandiflora.....	1.00	7.00	Aurantiaca major.....	3.00	
Vulgaris alba pl.	1.00	7.00	Dumortieri.....	1.00	8.00
Arabis Alpina.....	.85	6.00	Flava.....	.85	6.00
Alpina flora pleno.....	1.00	8.00	Kwanso fl. pl.	1.00	8.00
Armeria Maritima (Thrift).....	1.00	8.00	Heuchera Brizoides gracillima.....	1.00	8.00
Arundo Donax variegata.....	1.50	12.00	Cristata.....	1.00	8.00
Hardy Aster Alpinus Himaliacus.....	2.00	15.00	Hibiscus Crimson Eye.....	1.00	8.00
Perigrinus.....	1.00	8.00	Moscheutos.....	1.00	8.00
Alpinus superbus.....	1.00	8.00	Hollyhocks Double, separate colors.....	1.25	10.00
Cordifolius.....	1.00	8.00	Old-fashioned single.....	1.25	10.00
Nova Angliae.....	1.00	8.00	Iberis Hardy (Candytuft) Semper-virens.....	1.00	8.00
Snowflake.....	1.00	8.00	Inula Ensifolia.....	1.25	10.00
Asclepias Tuberosa.....	1.00	7.00	Incarvillea Delavayi.....	1.25	10.00
Hallii.....	1.00	7.00	Grandiflora.....	2.50	
Astilbe Davidii.....	2.50		Iris German		
Mt. Blanc.....	2.50		Lutea. Fine yellow.		
Baptisia Australis.....	1.00	8.00	Honorabilis. Orange and brown.		
Bleeding Heart (Dielvtra).....			Queen of Gypsies. Lavender and bronze.		
Bocconia Cordata.....	1.00	8.00	Walneri. Lilac and blue.		
Boltonia Asteroides.....	1.00	7.00	Royal Blue. Deep purple.		
Latisquamia.....	1.25	10.00	Snow White. Pure white.		
Campanula Carpatica.....	1.00	8.00	Pallida Speciosa. Red and purple.		
Grosseki.....	1.25	10.00	Celeste. Fine sky blue.		
Pyramidalis alba.....	1.00	8.00	Mme. Chereau. Pearly white.		
Persicifolia alba.....	1.25	10.00	Spectabilis. Dark purple.		
" gigantea Moerheimi	1.25	10.00	Florentina. Large white.		
" multiflora.....	1.25	10.00	Grachus. Yellow and purple.		
Medium (Canterbury Bell).....	1.00	8.00	Strong Divisions	1.00	7.00
Catananche Coerulea.....	1.00	8.00	Iris Japan.		
Alba.....	1.00	8.00	Blue Jay. Blue.		
Chelone (Shell Flower).....	1.00	8.00	Victor. Purple and white.		
Chrysanthemum Maximum.....	1.00	7.00	Gold Bound. White, golden center.		
Maximum Robinsoni.....	1.50	12.00	Pyramid. Violet blue and white.		
" " North Star".....	1.25	10.00	Princess Clothilde. Dbl. light blue.		
" " Triumph".....	1.00	8.00	Norane. Single blue, light stripes.		
" Graf Kobo.....	1.50	12.00	Tortoise. Single. Magenta and white.		
Semi-plenum.....	1.25	10.00	Mt. Hood. Light blue, orange center.		
Shasta Daisy.....	.75	6.00	Norma. Deep lavender.		
Hardy Pompon Assorted. 2 in.	.60	4.00	Dinah. Dbl. reddish pink.		
Clematis Davidiana.....	1.25	10.00	Oriole. Deep yellow.		
Recta.....	1.50	12.00	Crystal. Dbl. pale violet.....	1.00	8.00
Coreopsis Lanceolata grandiflora.....	.75	6.00	Iris Sibirica Orientalis "Yale Blue"	1.00	8.00
Rosea.....	1.00	8.00	Lathyrus Latifolius, white.....	1.25	10.00
Delphinium Belladonna.....	2.50	20.00	Pink Beauty.....	1.25	10.00
Chinense.....	.75	6.00	Latifolius, red.....	1.25	10.00
Chinense Album.....	.75	6.00	Lavender	1.00	8.00
Formosum.....	1.00	8.00	Liatris Spicata.....	1.00	8.00
Formosum coelestinum.....	1.00	8.00	Linum Perenne, blue.....	1.00	8.00
Kelway's New Hybrids.....	1.00	8.00	Lily-of-the-Valley , clumps.....	3.00	22.00
Shasta Daisy.....	.75	6.00	Lobelia Cardinalis.....	1.00	8.00
California.....	1.00	8.00	Lychnis Chalcedonica, fl. pl.	2.00	15.00
Westralia.....	1.00	8.00	Chalcedonica, single.....	.85	7.00
Dianthus Barbatus (Sweet William) Cyclops.....	.75	6.00	Haageana hybrida.....	1.00	8.00
Plumarius. Double.....	.75	6.00	Sieboldi.....	1.00	8.00
Semperflorens.....	.75	6.00	Viscaria, red.....	1.25	10.00
Her Majesty.....	1.25	10.00	Vespertina alba, pl.	1.50	12.00
Diamant.....	1.50	12.00	Lythrum Roseum superbum.....	1.00	7.00
Dielvtra (Bleeding Heart).....	1.00	7.00	Mertensia Virginica.....	1.25	8.00
Dictamnus Fraxinella.....	1.25	10.00	Mint , Spear.....	.75	5.00
Alba.....	1.25	10.00	Monarda Didyma.....	1.00	8.00
Digitalis Maculata Iveryana.....	1.00	8.00	Myosotis Palustris semperflorens..	1.00	8.00
Gloxiniaeflora mixed.....	1.00	8.00			
Doronicum Caucasicum.....	1.25	10.00			
Excelsum.....	1.25	10.00			
Echinacea Purpurea.....	1.00	8.00			
Eryngium Amethystinum.....	1.00	8.00			
Planum.....	1.00	8.00			
Eupatorium Frazeri.....	1.00	8.00			
Purpureum.....	1.00	8.00			
Hardy Ferns , 10 kinds.....	1.25	10.00			

For a Full Description of all Perennials on this Page, refer to our Retail Catalogue.

	Doz.	100		Doz.	100
Oenothera Youngii.....				\$1.00	\$8.00
Pardanthus Sinensis.....				1.00	8.00
Pentstemon Tubiflorus.....				1.00	8.00
Digitalis.....				1.00	8.00
Torryei.....				1.25	10.00
Physostegia Virginica.....				1.00	8.00
Virginica alba.....				1.00	8.00
Platycodon Grandiflora, blue.....				1.00	8.00
Mariesi.....				1.00	8.00
Mariesi alba.....				1.00	8.00
Plumbago Larpentae.....				1.00	8.00
Poppy Oriental "Royal Scarlet".....				1.00	7.00
Iceland, Mixed colors.....				1.00	8.00
Potentilla Formosa.....				1.00	8.00
Hybrida, Single Mixed.....				.75	6.00
Hardy Primula Rosea Grd.....				1.25	10.00
Acaulis Crousie pl.				1.25	10.00
Sieboldi, Fairy Queen.....				1.25	10.00
Princess Beatrice.....				1.25	10.00
" Sirius.....				1.25	10.00
Elatior aurea grandiflora.....				2.00	20.00
Veris Goldlaced.....				1.00	8.00
Elatior.....				1.00	8.00
Grandiflora mixed colors.....				1.00	8.00
Pyrethrum Lord Roseberry.....				2.00	15.00
Ne-plus-ultra.....				2.00	15.00
Queen of whites.....				2.00	15.00
Princess de Metternich.....				2.00	15.00
Single varieties, Kelway's Hybrids.....				1.25	8.00
Ulinosinus (Giant Daisy).....				1.00	8.00
Rudbeckia Golden Glow.....				1.00	7.00
Newmanii.....				1.00	8.00
Sub-tomentosa.....				1.00	8.00
Saponaria Ocymoides splendens.....				2.00	15.00
Scabiosa Caucasica.....				1.00	8.00
Caucasica alba.....				1.25	10.00
Japonica.....				1.50	12.00
Sedum Acre.....				1.00	7.00
Spectabile.....				1.00	8.00
Mixed sorts.....				.75	6.00
Solidago Virgaurea nana.....				1.25	10.00
Spiraea Filipendula, fl. pl.				1.50	10.00
Lobata (venusta).....				1.00	8.00
Purpurea palmaria.....				1.00	8.00
Statice Latifolia.....				1.00	8.00
Stokesia Cyanæa.....				1.00	7.00
Sweet William , Giant-Flowered				.75	6.00
Single and Double Mixed.....				.75	6.00
Double Red.....				1.00	8.00
Double white.....				1.00	8.00
Thalictrum Flavum.....				1.00	8.00
Adiantifolium.....				1.00	8.00
Trillium Grandiflorum.....				.75	6.00
Trollius Asiaticus fl. Croceo.....				1.00	8.00
Caucasicus "Orange Globe".....				1.00	8.00
Japonicus Excelsior.....					

Hardy Perennials—Continued.



HARDY PHLOX

PHLOX.**Hardy Perennial.**

Our collection consists of only the very best; all most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2½-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

Twelve Choice and Rare Hardy Phlox.

This collection contains the choicest varieties of 1907 importation.

A. B. McPherson. Extra large flowers; light lilac and crimson center.

Coquelicot. Fine orange-scarlet, with deep carmine eye.

Etna. Crimson, suffused with fiery red, cherry-red eye.

F. G. Von Lassburg. The purest white in cultivation.

Independence. Strong grower, fine form, white flowers.

John Rogers. Light violet, with crimson eye.

La Mahdi. Deep purplish violet, with bluish sheen, eye deeper.

Montaguard. Large flowers of pure crimson.

Michael Cerventes. Large, creamy white, with crimson eye.

Pantheon. Deep salmon-rose; very fine.

Von Hochberg. The ideal crimson; bright and cheerful.

Von Goethe. Pure, clear pink, with white eye; very fine

Strong plants, from 2-inch pots, that will bloom freely in August. **Per doz., 75c; per 100, \$5.00;** ready in April.

Strong field roots, 1 year old. **doz., \$1.50; 100, \$10.**

SPECIAL OFFER No. 463F. One each of above 12 varieties, first size, 75c; second size, for \$1.50.

Early Flowering Hardy Phlox.

(Phlox-Suffruticosa.)

First size, each 10c; per doz., 75c; per 100, \$5.00; second size, each 15c; per doz., \$1.50; per 100, \$10.00.

Snow Down. Pure white.

Circle. Pink, crimson eye.

Lady Masgrove. Red, white cross.

Mme. Fournier. White, pink eye.

Phlox Subulata (Moss or Mountain Pink.)

Rosea. Spreading stems of narrow moss-like leaves; very dwarf flowers pinkish purple, with dark center.

Alba. Similar to above, except white flowers.

Each, 15c; 3 for 40c; doz., \$1.25. Second size, each 25c; doz., \$2.50.

Hardy Herbaceous Paeonies.

We have an exceptionally large stock of our own growing, strictly true to name, all in strong divisions with from 3 to 5 eyes each.

Each Doz. 100

Adolph Rousseau. Clear La France rose pink.... \$0.25 \$2.50 \$18.00

Comata. Fine blush pink..... .20 1.50 12.00

Delicatissima. Delicate clear pink..... .35 3.00 20.00

Dorchester. Shell pink. Late..... .35 3.00 20.00

Duchess de Nemours. Very fine pure white..... .35 3.00 20.00

Edward Andree. Deep carmine red..... .35 3.00 20.00

Edulis Superba. Clear bright pink..... .20 1.50 12.00

Faust. Large, Rosy flesh color. Chamoisee center..... .20 1.50 12.00

Felix Crousse. The best of all deep reds..... .40 4.00 25.00

Festiva Maxima. True stock. Best white..... .25 2.50 18.00

Festiva. True stock. Grand creamy white..... .25 2.50 18.00

Festiva Alba. Double pure white..... .20 1.50 12.00

General Cavignac. Large, clear, flesh pink..... .50 4.00 30.00

Jeanne d'Arc. White. Canary yellow center..... .25 2.50 20.00

Jules Calot. Bright carmine pink..... .25 2.50 18.00

La Tulipe. Blush white with red tips..... .25 2.50 20.00

Louis Van Houtte. Brilliant carmine maroon.... .20 2.00 15.00

Marie Lemoine. Ivory white, best late white.... .50 4.00 30.00

Mad. Breon. Extra large, rosy white..... .20 1.75 12.00

Mad. Crousse. Snow white. Center petals carmine..... .50 4.00 30.00

Mons. Boucharet. Large silvery pink..... .20 2.00 15.00

Modele de Perfection. Large rose pink, very fine..... .25 2.25 18.00

Mme. Forel. Very full, double pink. Late..... .25 2.25 18.00

Mad. Geisler. Very large lilac-pink, edged white..... .30 2.50 20.00

Officinalis Rosea Superba. Clear rose pink. Early..... .25 2.00 15.00

" **Rubra fl. pl.** The well-known early double red..... .15 1.00 8.00

Queen Victoria. Large double white..... .15 1.50 12.00

Room von Boskoop p. Soft pink turning to white.. .20 2.00 15.00

Richardson's Rubra Superba. Large crimson, late..... .30 3.00 20.00

Thorbecke. Tender rose, center deep rose..... .15 1.50 12.00

Tenuifolia fl. pl. Early double red; fernleaf foliage .35 3.00 20.00

Ten Imported New Hardy Phlox.

Selected by our representative while in Europe last summer as the finest of the new Phlox.

Flora Hornung. Milk-white, with carmine eye; large.

G. A. Strohlein. Glowing orange-scarlet, with blood-red eye; immense heads; fine.

General Von Heutz. Striking bright red, with white star; very free.

Mrs. Arthur Baker. Fine salmon rose; distinct.

Tapis Blanc. Pure white; immense heads.

Sinbad. One of the best of the blue sorts; charming.

L'Aiglon. One of the best of the deep rose-colored sorts; bright carmine eye.

Selma. Large trusses of very large pink flowers, with cherry-red eye; extra.

Heroine. A very good purplish blue.

Gruppen Koenigin. Flesh with dark eye, immense heads, very large individual flowers, very free and lasting.

Price, any of above, 2¼-inch pot grown plants, ready in April, each, 15c; doz., \$1.25; per 100, \$10.00.

Strong field roots, 1 year old, each, 25c; doz., \$2.50.

SPECIAL OFFER No. 462F. One of each of the 10 new Phlox for \$1.00; in 1st size, 2nd size, \$2.00.

Twelve Standard Varieties of Hardy Phlox.

Selected out of our stock of over fifty kinds.

Alceste. White, shaded lilac, blush violet center.

Bridesmaid. Pure white, with large crimson eye.

Cross of Honor. Magenta, bordered white, in the form of Maltese cross.

Esclairmonde. Light lilac; each petal regularly striped with white.

ECLAIRMEUR. Purplish crimson, with light halo.

H. Murger. Pure white, with bright rosy eye.

Jeanne d'Arc. Pure white.

Lothair. Salmon-red, with carmine eye.

Matador. Bright orange-red, cherry red-eye.

Prof. Schlieman. Salmon-rose, with carmine eye.

Pearl. Large, perfect, pure white flowers.

Richard Wallace. White with violet center.

Strong plants from 2-inch pots, that will bloom freely in August. **Per doz., 75c; per 100, \$5.00.**

Strong field roots, 1-year-old, doz., \$1.50; 100, \$10.00.

SPECIAL OFFER No. 463. One each of above 12 varieties, first size, 75c; second size, for \$1.50.

Hardy Phlox. Our selection of over 50 varieties, 2 inch pots. **Per 100, \$4.00; per 1000, \$35.00.** Field roots, per 100, \$8.00; per 1000, \$75.00.

Peonies in Separate Colors.

Strong roots, averaging 3 to 5 eyes.

Doz. 100

Double Red and Crimson. \$1.50 \$10.00

Double White. 1.50 10.00

Double Pink. 1.00 8.00

Double all Colors Mixed. 1.00 8.00

Peonies in Case Lots.

For several years we have imported these specially packed cases. The stock is young, one year from division and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all.

Price, 200-case for \$18.00; 2 cases for \$33.00. We cannot divide single cases.

Ornamental and Flowering Shrubs.**On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.**

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs, we send them.

Size ft. high Each Doz. 100

Almond, Flowering double white and pink..... 2-3 \$0.25 \$3.00 \$20.00

Althea, Double White (Rose of Sharon)..... 3 .20 1.50 12.00

" " Red..... 3 .20 1.50 12.00

" " Purple..... 3 .20 1.50 12.00

" " Variegated Foliage..... 1-2 .25 2.50 15.00

Amorpha Canescens (Leaf Plant)..... 1 .25 2.50 20.00

" **Fruticosa** (False Indigo)..... 2-3 .25 2.00 12.00

Aralia Spinosa..... 3 .25 2.50 20.00

Azalea Mollis. Bushy plants, 15 to 25 buds..... .50 5.00 40.00

Barberry Thunbergii, 2-year-old..... .15 1.50 12.00

" 3-year-old, very strong and bushy..... .25 2.50 20.00

" Purple-leaved, 2 feet..... .15 1.50 10.00

" 3 feet strong..... .20 2.00 15.00

" **Vulgaris,** 2 feet..... .15 1.50 10.00

" 3 feet strong..... .20 2.00 15.00

Hardy Shrubs—Continued

		Height	Each	Doz.	100
<i>Calycanthus Floridus</i> (Sweet Shrub)	2-3	\$0.25	\$2.00	\$15.00	
" "	4	.40	4.00	32.00	
<i>Caragana Arborescens</i>	1½-2	.20	1.50	12.00	
<i>Cephalanthus Occidentalis</i>	2-3	.25	2.00	15.00	
" "	4-5	.40	3.00	24.00	
<i>Chionanthus Virginicus</i> (White Fringe)	2-3	.30	2.50	20.00	
" "	4	.40	4.00	32.00	
<i>Clethra Alnifolia</i> (Sweet Pepper Bush)	3 yr. old	.25	2.00	15.00	
<i>Corchorus Aurea</i> (Kerria)	1-2	.25	2.00	15.00	
<i>Colutea Arborescens</i>	2-3	.25	2.00	15.00	
<i>Cornus Sanguinea</i> (Dogwood)	3-4	.25	2.00	15.00	
" " <i>Siberica</i> " " " " "	specimen	.50	5.00	30.00	
" " " " "	3-4	.25	2.00	15.00	
<i>Crab. Bechtel's Flowering</i>	5-6	.50	5.00	30.00	
<i>Currant</i> , Crimson and Yellow Flowering	3	.20	1.50	10.00	
<i>Cydonia Japonica</i> (Japan Quince)	3	.25	2.50	20.00	
" " " " "	specimen	.40	4.00	30.00	
<i>Desmodium Penduliflorum</i>	3 yr. old	.30	3.00	20.00	
<i>Deutzia Candida</i>	3	.25	2.00	12.00	
" <i>Crenata</i> fl. pl.	2-3	.25	2.00	12.00	
<i>Deutzia Crenata</i> fl. pl.	3-4	.35	3.00	20.00	
" <i>Rosea</i> fl. pl.	2-3	.25	2.00	12.00	
" <i>Fortunei</i>	3	.25	2.00	12.00	
" <i>Gracilis</i>	1	.15	1.50	12.00	
" <i>Lemoinei</i>	2	.25	2.50	20.00	
" <i>Pride of Rochester</i>	3	.25	2.00	12.00	
Dogwood. See <i>Cornus</i> .					
<i>Eleagnus Longipes</i> (Silver Thorn)	2-3	.25	2.50	20.00	
" <i>Angustifolia</i>	3-4	.40	4.00	30.00	
Elder (<i>Sambucus</i>) <i>Golden Leaved</i>	2-3	.20	2.00	15.00	
" " " " "	4-5	.30	3.00	20.00	
" " " " " <i>Cut Leaved</i>	4-5	.25	2.00	15.00	
Fringe Purple. See <i>Rhus</i> .					
White. See <i>Chionanthus</i> .					
<i>Euonymus Alatus</i>	2	.75	... .	
" <i>Europaeus</i>	4	.40	4.00	30.00	
<i>Exochordia Grandiflora</i> (Pearl Bush)	2-3	.20	2.00	15.00	
" " " " "	3-4	.35	3.50	25.00	
<i>Fontanesia Filariaefolia</i>	4	.40	4.00	30.00	
<i>Forsythia Viridissima</i> (Golden Bell)	3-4	.25	2.00	15.00	
" <i>Suspensa</i>	2-3	.25	2.00	15.00	
" <i>Intermedia</i>	2-3	.25	2.00	15.00	
Highbush Cranberry. See <i>Viburnum Opulus</i> .					
Honeysuckle Upright or bush form; pink and white	2-3	.15	1.50	12.00	
Honeysuckle Upright or bush form; pink and white	3-4	.25	2.50	20.00	
Honeysuckle Upright or bush form; pink and white	4-5	.40	3.50	25.00	
<i>Hydrangea Paniculata Grandiflora</i>	3-4	.25	1.50	12.00	
" " " " "	1½-2	.15	1.00	8.00	
Standard <i>Hydrangea Paniculata Grandiflora</i> . Grown in standard or tree form, plants with 2 ft. clean stem and 12 in. bushy top.					
Ligustrum. See Privet.					
Lilac, <i>Alba</i> . Pure white	3-4	.25	2.50	20.00	
" <i>Alba</i> . Pure white	4-6	.50	5.00	35.00	
" <i>Chas. X.</i> Reddish purple, strong	2-3	.30	4.00	30.00	
" <i>Mad. Lemoine</i> . Double white	2-3	.40	4.00	30.00	
" <i>Michael Buchner</i>	2-3	.40	3.50	25.00	
" <i>Persian Purple</i>	3-4	.40	4.00	30.00	
" <i>Rubra de Marley</i> , purple, heavy	3	.25	2.50	20.00	
" " " " "	4	.40	4.00	30.00	
" Tree, Japan	4-5	.75	6.00	40.00	
<i>Magnolia Halleiana</i>	2	1.25	12.00	100.00	
" <i>Soulangeana</i>	4	1.50	15.00	100.00	
Mulberry, Tea's Weeping, 2-year heads	6	1.50	15.00	100.00	
<i>Philadelphus Coronarius</i> , or Mock Orange	2-3	.15	1.50	10.00	
" " <i>Grandiflorus</i>	2-3	.15	1.50	12.00	
" " " " "	3-4	.25	2.50	20.00	
<i>Privet, California</i> , Per 1,000 \$45.00	1½-2	.10	.50	3.00	
" " " " " Per 1,000 40.00	2-3, 3 yr.	.10	.75	5.00	
" <i>Amurense</i> , Per 1,000 75.00	2-3	..	1.00	8.00	
" <i>Regelianum</i>	2	.25	2.25	20.00	
" " " " " very bushy	3-4	.50	4.00	30.00	
" <i>Sinensis Nana</i>	12-18 in.	...	1.50	10.00	
" <i>Ibota</i> . This is the Hardy Privet which stands the winters in Illinois and Western states. We have a large stock, 2-year transplanted					
18 in., per 100, \$5.00; per 1,000, \$40.00	3-4	..	3.00	20.00	

Small Fruits.

BLACKBERRY

BLACKBERRY
Eldorado
Snyder
Stone's Hardy
CURRANT.
Fay's Prolific. 2 year.....

GOOSEBERRY

BLACKBERRY.		GOOSEBERRY.	
	Per 100		Doz. 10
Eldorado	\$3.00	Downing, 2 year.....	\$1.50 \$12.0
Snyder	3.00	Houghton, 2 year.....	1.50 12.0
Stone's Hardy	2.00	Industry, 2 year.....	1.50 12.0
CURRANT.		Keepsake, 2 year.....	1.50 12.0
	Per 100	Red Jacket, 2 year.....	1.50 12.0
Fay's Prolific, 2 year.....	\$4.00	RASPBERRY.	
Lee's Prolific, 2 year.....	4.00	Columbian	\$2.50
North Star, 2 year.....	4.00	Gregg	1.50
Red Dutch, 2 year.....	4.00	Kansas	1.50
White Dutch, 2 year.....	4.00	London	2.00
White Grape, 2 year.....	5.00	Older	1.50
Perfection, 2 year, doz.	2.50	Schaffer's Colossal	2.00

GRAPE. 1 year old. 2 year old.

	GRADE.		Year Old		Year Old	
	Doz.	100.	Doz.	100.	Doz.	100.
Brighton	\$0.75	\$5.00	\$1.00	\$6.00		
Campbell's Early	1.00	7.00	2.00	15.00		
Concord . . . . .	.50	3.00	1.00	6.00		
Delaware . . . . .	.75	4.00	1.00	6.00		
Niagara . . . . .	.50	3.00	1.00	6.00		
Warden . . . . .	.60	4.00	1.00	6.00		
Muscat Alexandria. {	The standard hothouse grapes, the best for this purpose. Strong pot grown plants.					
Black Hamburg. {	4 to 5 foot canes, each				\$2.00	

Certificate of Inspection Will Be Furnished With Each Shipment.

		Height	Each	Doz.	100	
Ptelea	Trifoliata (Hop Tree)	3-4	.20	1.50	12.00	
Prunus	Pissardi	2-3	.15	1.50	12.00	
"	"	3-4	.25	2.00	15.00	
"	"	4-5	.40	4.00	25.00	
"	Triloba. Two years.	2-3	.25	2.50	20.00	
Rhamnus	Catharticus (Buckthorn)	1	.20	1.50	10.00	
Rhodotypus	Kerrioides	2	.25	2.00	15.00	
Rhododendrons.	Large plants in bud.			1.00	10.00	
Rhus	Cotinus (Purple Fringe)	2-3	.20	2.00	12.00	
"	"	3-4	.25	2.00	15.00	
"	"	5-6	.50	5.00	35.00	
"	Typhina Laciniosa (Staghorn Sumac)	2	.20	1.50	12.00	
"	Glabra (Smooth Sumac)	4	.20	1.50	10.00	
"	" Laciniosa	3	.20	1.50	10.00	
Robinia	Rosea (Rose Acacia)	4	.40	4.00	30.00	
Snowball.	See Viburnum.					
Spiraea	Anthony Waterer	1-2	.15	1.25	12.00	
"	Arguta Multiflora, extra heavy	3-4	.25	2.00	15.00	
"	"	4-5	.40	4.00	25.00	
"	Aurea	2-3	.25	2.00	15.00	
"	"	4-5	.50	5.00	35.00	
"	Billardii	2-3	.15	1.50	12.00	
"	"	4-5	.40	4.00	25.00	
"	Bumalda, three years	1-1½	.25	2.00	15.00	
"	" Rubertima	1-1½	.20	1.50	12.00	
"	Callosa Alba	1	.15	1.25	10.00	
"	Rosea	2-3	.20	2.00	15.00	
"	Sorbillaria	3-4	.30	3.00	20.00	
"	Thunbergii	2	.25	2.50	20.00	
"	Van Houttei (Bridal Wreath)	2-3	.20	1.75	12.00	
"	" "	3-4	.30	2.50	20.00	
"	" "	specimen	.50	5.00	30.00	
Symporicarpus	Racemosus (Snowberry)	2-3	.20	2.00	15.00	
"	" "	3-4	.30	3.00	20.00	
"	Heyeri	2-3	.20	2.00	15.00	
"	Occidentalis	2-3	.20	2.00	15.00	
"	Vulgaris (Indian Red Currant)	2-3	.15	1.25	10.00	
"	" strong	specimen	.35	3.00	20.00	
"	Folius Variegatus	2	.20	2.00	15.00	
Stephanandra	Flexuosa	3-4	.30	2.50	20.00	
Sumac.	See Rhus Typhina.					
Syringa	Nivalis	2-3	.20	2.00	15.00	
"	Speciosa	2-3	.20	2.00	15.00	
"	Dianthaeflorus fl. pl.	2	.20	2.00	15.00	
"	Avalanche	2-3	.25	2.25	16.00	
"	Lemoinei	2	.25	2.00	15.00	
Tamarix	Indica	3-4	.25	2.50	20.00	
"	Africana	4	.35	3.00	25.00	
"	Gallica	2-3	.25	2.50	20.00	
"	Odessana	2-3	.25	2.50	20.00	
Virburnum	Dentatum (Arrow Wood)	3	.25	2.50	20.00	
"	Opulus (High Bush Cranberry)	2	.20	2.00	15.00	
"	" "	3	.35	3.00	25.00	
"	Plicatum (Japan Snowball)	2	.20	2.00	15.00	
"	" "	3	.25	2.50	20.00	
"	" "	4	.30	3.00	25.00	
"	Sterilis (Old Fashioned Snowball)	2-3	.20	2.00	15.00	
"	" "	3-4	.30	3.00	20.00	
Weigelia	Candida (Diervilla)	3-4	.25	2.50	20.00	
"	Eva Rathke	2-3	.35	3.00	25.00	
"	Floribunda	3-4	.50	4.00	30.00	
"	Nana Variegata	2-3	.25	2.00	15.00	
"	Rosea	2-3	.25	2.00	15.00	
"	Seboldii	2	.25	2.00	15.00	
"	Sessilifolia	2	.40	4.00	30.00	
Xanthoceras	Sorbifolia, 3 year old			.25	2.50	20.00

Fruit Trees.

APPLES.

Ben Davis, Bismarck, Duchess of Oldenburg, Grimes Golden, Jonathan, Northern Spy, Northwestern Greening, Red Astrachan, Salome, Tolman Sweet, Walbridge, Wolf River, Yellow Transparent. Price, 5 to 7 ft., each, 25c; 12 for \$2.50; per 100, \$18.00.

CRAB APPLES

Hyslop, Siberian, Whitney, Transcendent. Price, 5 to 7 feet trees, each, 25c; doz., \$2.50.

CHERRIES

Early Ric

Black Tartarian, Beldiouse, Early Richmond, English Moreno, Gov. Wood, Napoleon B., Schmidt, Windsor, Wragg. Price, trees 5 to 6 feet, each, 50c; 12 for \$4.50.

MULBERRY

Russian, trees 3 to 4 feet, each, 20c; doz., \$1.50. Teas Weeping Mulberry, trees 4 to 5 feet high, two year, grafted tops, each, \$1.50; 6 for \$8.00.

PFACHE

5 to 7-foot trees. Clapp's Favorite, Flemish Beauty, Koonce, Keeffer. Each 30c: doz. \$3.50; per 100, \$25.00. Bartlett and Seckle, each 50c.

9, 420.00.

PLUMS.
5 to 7-foot trees. Each, 30c; doz., \$3.00; per 100, \$20.00. Abundance, Apple, Burbank, DeSoto, and Wolf.

Shade Trees.

Carolina and Lombardy Poplar.

	Each	Doz.
Fine shapely trees, 14 ft. high 3 in. caliper.....	\$3.00	\$30.00
Fine shapely trees, specimens, 4 in. caliper.....	4.00	40.00

Write us for prices on all kinds of Shade Trees. We have all kinds
of shade trees in stock.

Colorado Blue Spruce.

Picea Pungens Glauca Kosteriana

Well shaped trees, specially selected. 3 feet high, each, \$7.00; 3½ feet high, each, \$9.00.

Summer-Flowering Bulbs

FOR WHOLESALE
TRADE

Amaryllis.

Belladonna Major. Each, 15c.; doz., \$1.50.
Burbank's Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. Each 35c.; doz., \$3.50
Johnsonii. Clear crimson; striped white; one of the best. Per doz. Per 100 7 to 9 inches. Fine bulbs \$3.00 \$20.00
9 to 11 inches. Mammoth 4.00
Formosissima; deep crimson. .75 4.50

Apios Tuberosa.

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. **Doz.**, 30c.

Begonias.

Tuberous-Rooted, Giant-Flowering Varieties.

We import only Bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink. Doz., 40c.; 100, \$3.00.

Single Mixed Colors. Doz., 35c.; 100, \$2.50.

Double Sorts—White, Scarlet, Yellow, Pink. Doz., 65c.; 100, \$5.00.

Double Mixed Colors. Doz., 60c.; 100, \$4.00.

Begonia Cardinal.

Splendid new variety introduced by us for the first time last season. As grown in our trial grounds, it has proven to be one of the best sun resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. Plants grow from 12 to 15 inches in height, are of strong vigorous habit, and extremely free flowering. **Each, 20c.; doz., \$2.00; 100, \$15.00.**



CARDINAL
THE NEW SUN PROOF
BEGONIA

Caladium Esculentum, or Elephant's Ear.

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots. Ten per cent discount if shipped from Our New York Store.

	Each	Per doz.	Per 100
5 to 7 inches in circumference.....	.05	.35	\$2.00
7 to 9 inches in circumference.....	.06	.60	3.50
9 to 12 inches in circumference.....	.10	.85	6.00
12 inches and up.....	.18	1.75	14.00
Fancy Leaved. Named Sorts	1.50		10.00

Cinnamon Vine.

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet scented flowers. Vines will run 25 or 40 feet in one season; good roots. **Mailing size, doz., 35c.; 100, \$2.25; Extra strong, doz., 50c.; 100, \$2.75.**

Chlidanthus Fragrans.

Of free flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose. **Doz., 50c.; 100, \$2.75.**

Crinum Kirki.

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. **Large Bulbs, doz., \$2.50; 100, \$18.00.**

Bleeding Heart. The "old time" florists favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., \$1.00; per 100, \$7.00.**

Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT

7 to 9 inch diameter.	\$0.25	Each	\$0.15
Per doz.	2.50	Per doz	1.50
Per 100	18.00	Per 100	11.00



New Free-Flowering Begonias.

LA FAYETTE.

Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 20c.; doz., \$2.25; 100, \$16.00.**

Graf Zeppelin.

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. **Each, 15c.; doz., \$1.50; 100, \$10.00.**

Cristata.

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest or beard composed of curiously twisted threads. **Each, 18c.; doz., \$1.80; 100, \$12.00.**

White Calla.

These have been kept in cold storage and are in good shape.	Doz.	100
First size	\$0.75	\$5.00
Select size	1.15	7.50

New and Rare Callas.

Elliottiana.

New Giant Yellow Calla of great beauty, leaves are beautifully spotted, not so vigorous grower as Mrs. Roosevelt. **Each, 35c.; doz., \$4.00.**

Van Fleet's Hybrid Yellow.

New Hybrid Yellow Calla, originated by Doctor Van Fleet at his experiment grounds. Color is a light yellow and growth very vigorous; splendid for bedding. **Each, 20c.; doz., \$2.00.**



CALADIUM ESCULENTUM.

Gloxiniyas.

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigereed sorts.

Per doz. Per 100
Separate Colors \$0.50 \$4.00
Mixed Colors45 3.50

Hyacinthus Candicans.

A species of Hyacinth which blooms during August and September; grows 3 to 5 feet high, with spikes of pure white flowers 2 feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong. **Per doz., 35c.; per 100, \$2.00.**

Ipomoea Mexicana.

A vine that will grow and thrive under almost any conditions. A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz. \$3.00; per 100, \$22.00.**

Ipomoea Pandurata.

Hardy Day-Blooming Moonflower.

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with purple throat. **Per doz., \$1.00; per 100, \$7.00.**

Ismene Calathina.

Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is fine, and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. Do not fail to try it. It will more than please you. **Per doz., \$1.00; per 100, \$7.00.**

Lily of the Valley Clumps.

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock. **Per doz., \$2.75; per 100, \$20.00.**

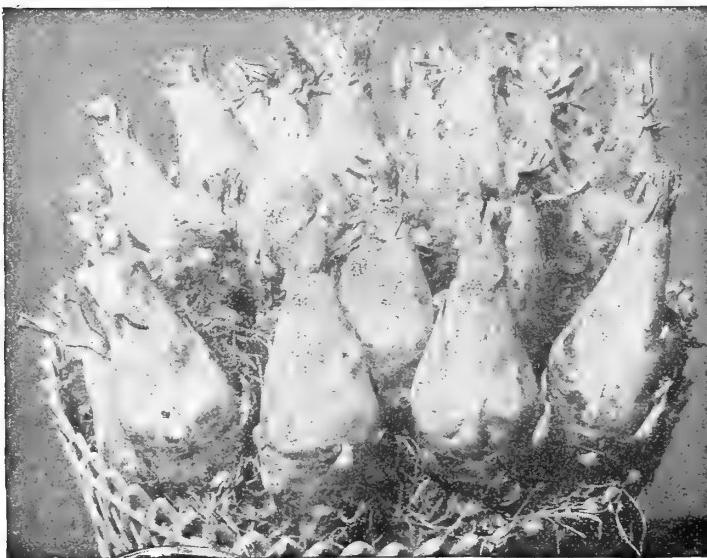
Madeira Vine.

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers. **Per doz., 30c.; 100, \$1.25; 1,000, \$10.00.**

Montbretias.

A profitable bulb for Florists to grow out doors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors, **Per doz., 30c.; 100, \$1.50; 1,000 \$10.00.**

Summer Flowering Bulbs—Continued.



TUBEROSE BULBS—First Size.

Hardy Lilies.

We repack our imported Japan Lilies, thus preventing rot. Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.

	Per doz.	Per 100.
Auratum, 8 to 9 inches.....	\$0.80	\$5.50
9 to 11 inches	1.20	8.75
Album. Pure white, very fragrant. 7 to 9 inches.....	1.00	7.25
9 to 11 inches	1.75	12.50
Rubrum or Roseum, 7 to 9 inches.....	.85	6.00
9 to 11 inches	1.30	9.00
Melpomene, 7 to 9 inches.....	.85	6.00
9 to 11 inches	1.20	8.00
Longiflorum, 7 to 9 inches.....	.65	4.50
9 to 10 inches.....	1.00	7.50
Canadense. Drooping bell shaped, yellow flowers.....	.75	5.25
Elegans. Bicolor.....	.85	5.50
Superbum. Orange with purple spots.....	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet.....	.90	6.00
Tigrinum Simplex. Single Tiger Lily.....	.40	2.75
Tigrinum Splendens. Improved Single Tiger Lily.....	.40	2.75
Tigrinum Fl. Pl. Double Tiger Lily.....	.65	4.00
Umbellatum .....	.90	6.00

Cold Storage Stock.

We can Ship this Stock on One Day's Notice from New York or Chicago.

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing cold-storage stock or for damage in transit.

Lilium Longiflorum Giganteum.

Forcing cold storage Lilies is now no longer an experiment, and the increasing demand for this class of stock indicates that florists are awakening to the profits to be obtained by forcing a few cases of Lilies during the summer months when bench space is practically earning nothing.

Price, 7 to 9 inch bulbs, per case (220 bulbs), \$16.50; per case (300 bulbs), \$27.50; 4 cases (880 bulbs), \$62.50; 4 cases (1,200 bulbs), \$84.00.

LILUM LONGIFLORUM MULTIFLORUM. A freer bloomer than Giganteum and a much more graceful pot plant, but cannot be held in storage quite so late in season. Our bulbs are all packed for storage and in first-class condition.

Price, 7 to 9 inch bulbs, per case (300 bulbs), \$15.00; 4 cases (1,200 bulbs), \$54.00.
9 to 10 inch bulbs, per case (200 bulbs), \$17.00. Storage charges extra, 10c per case per month from January 1st, 1908.

LILUM HARRISII. 5 to 7 inch bulbs, f. o. b. Chicago only, per case (400 bulbs), \$16.00; 2 cases (800 bulbs), \$28.00.

Lilium Speciosum Rubrum.

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. Price, 8 to 9-inch size, per case (225 bulbs), \$14.50; 9 to 11-inch size, per case (125 bulbs), \$11.25. Storage charges, 10c per case per month from May 1st, 1907.

Lily-of-the-Valley.

London Market Brand. All shipments go by express. Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage. For the past two seasons our supply has not been equal to the demand and we have had to disappoint some of our customers. We would, therefore, urge that early orders be placed for total quantity that may be wanted during the season. Stock will then be reserved and shipments made as desired.

Price, January to July shipment, per 100 and less than 500, \$2.00; 500, \$7.50; 1,000, \$14.00; 2,000, \$27.00.

August to December shipment, per 100 and less than 500, \$2.00; 500, \$8.00; 1,000, \$15.00; 2,000, \$28.00.

N.B.—After December 1st price for shipment from New York store will be, per 100, \$2.50; 1,000, \$20.00.

Tuberoses.

If shipped from New York we allow 50c per 1,000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, per 100, \$1.15; per 1,000, \$10.00. All sound bulbs, hand picked, per 100, \$1.25; per 1,000, \$10.50.

Excelsior Pearl. Dwarf; medium; excellent mailing size. Telegraphic word, "Militia." Bulbs as received from growers, per 100, 65c; per 1,000, \$5.00. All sound bulbs, hand picked, per 100, 75c; per 1,000, \$6.00.

Armstrong's Everblooming. A grand new addition to the Tuberose family blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, per 100, \$2.00; per 1,000, \$18.00.

Tall Double (Unable to Supply).

Variegated Leaved. Bulbs as received from growers, per 100, \$1.15; per 1,000, \$10.00. All sound bulbs, hand picked, per 100, \$1.25; per 1,000, \$11.00.

Albino. Bulbs as received from growers, per 100, \$1.15; per 1,000, \$10.00. All sound bulbs, hand picked, per 100, \$1.25; per 1,000, \$11.00.

Single. Bulbs received from growers, per 100, \$1.15; per 1,000, \$10.00. All sound bulbs, hand picked, per 100, \$1.25; per 1,000, \$11.00.

	Per doz.	100	1,000
Oxalis. Pink .....	.10	.30	2.75
Oxalis. White .....	.10	.30	2.75
Oxalis. Red .....	.10	.30	2.75
Resurrection Plants .....	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock .....	.50	3.25	30.00

	Per doz.	100	1,000
Conchiflora. Yellow spotted red.....	\$.45	\$3.00	
Grandiflora Alba. White with red spots.....	.45	3.00	
Speciosa. Scarlet .....	.45	3.00	
Canariensis. Yellow spotted scarlet.....	.45	3.00	
Mixed Colors .....	.40	2.75	

Tigridias.

	Per doz.	Per 100.
Conchiflora. Yellow spotted red.....	\$.45	\$3.00

Grandiflora Alba. White with red spots.....	.45	3.00
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Speciosa. Scarlet45	3.00
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Canariensis. Yellow spotted scarlet.....	.45	3.00
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Mixed Colors40	2.75
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Zephyranthus.

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer40	2.50
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Candida. Pure white and the most profuse bloomer of all.....	.35	2.00
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LILUM SPECIOSUM RUBRUM.

Vaughan's Gladiolus Princeps.

See illustration, scale one-half natural size.

This "King of all Gladiolus" has become popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it.

The individual flowers are $5\frac{1}{2}$ inches in diameter and sometimes one inch larger. The petals are very wide and rounded, well reflexed, forming an almost circular flower. The color is brilliant scarlet crimson with three broad white blotches on the lower petals. Spikes produce 12 to 15 flowers and grow 4 feet in height. It is exceptionally healthy and its flowering is continuous.

Per doz. 100

Medium Bulbs about 1-inch in diameter.....\$1.25 \$9.00



GLADIOLUS PRINCEPS

Mrs. Francis King.

New Giant Flowered Gladiolus.

We introduced this new variety in 1906 and everybody who has seen it growing or exhibited, tells us that we have not sounded its praises loudly enough, and that it will surely take a place in the first class for vigor of growth and brilliancy of bloom. Its color is light scarlet of a very pleasing shade which attracts attention at once. The flowers measuring 4 to 5 inches are borne on long stems and 4 to 6 are open on the spike at one time.

Each, 10c; per doz., 65c; per 100, \$4.00; per 1000, \$30.00.

Gladiolus America.

See illustration, scale one-fifth natural size.

In color it is a soft lavender pink, very light, almost a tinted white, spikes two and three feet long, very large spreading blooms, and luxuriant dark green foliage. It is evidently a favorite with florists already, bringing more than any other variety in the New York cut flower market. When cut it lasts in water a week or more, the blossoms retaining their vigor and delicate coloring to the last.

Each, 15c; per doz., \$1.25; per 100, \$7.50 per 1000, \$60.00

Childsii Varieties.

Per doz. Per 100

Columbia, light orange scarlet; per 1000, \$20.00.....	\$0.35	\$2.50
Henry Gilman. Salmon scarlet; per 1000, \$20.00.....	.35	2.50
Governor McCormick. Beautiful rose.....	.35	2.50
Mrs. Beecher. Beautiful deep rosy crimson.....	.40	2.50
Mohonk. Dark pink, spotted throat.....	.35	2.50
Wm. Falconer. Light pink and blush, mottled.....	.40	2.75

Vaughan's Select List Named

GLADIOLUS.

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded.

Per doz. Per 100

Augusta. Pure white, blue anthers; per 1000, \$17.00.....	\$0.35	\$2.00
Brenchleyensis. Intense scarlet; per 1000, \$12.00.....	.20	1.45
Ceres. Pure white, spotted purplish rose; per 1000, \$12.50.....	.20	1.45
Eugene Scribe. Tender rose, blazed carmine red.....	.65	4.25
Emma Thursby. White striped carmine.....	.45	3.00
Isaac Buchanan. Yellow.....	.75	5.00
Jessie, rich velvety red, splendid cut flower; per 1000, \$14.00.....	.25	1.75
Madam Monet. Delicate rose color; per 1000, \$15.00.....	.25	1.75
May. Pure white flaked rosy crimson; per 1000, \$15.00.....	.25	1.75
"1900." The color is a very rich shade of red.....	.40	2.50
Reine Blanche. Pure white dark carmine throat.....	.40	3.00
Shakespeare. Pure white, blotched pink and violet; per 1000, \$38.00..	.60	4.25

Gladiolus in Colors.

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000	Per 100	Per 1000
Red and Scarlet Shades.....	\$1.30	\$11.00	\$1.50	\$13.00
Scarlet White Throat.....	2.00	18.00	3.50	30.00
Striped Shades.....			2.75	22.00

Gladiolus Mixtures.

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit, by this method we can safely guarantee our customers satisfaction when buying our mixtures.

Rainbow Mixtures. We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Leminoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. Per 100, \$2.75; per 1000, \$25.00.

Vaughan's XXX Florist Mixture. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. Per 100, \$1.75; per 1000, \$15.00.

Seeding Mixture.....

Per 100 Per 1000

\$1.50 \$12.00

Extra Fine Mixed. Light and white; part from named sorts.....

2.00 18.00

Vaughan's Fancy Mixture. Very fine.....

3.50 30.00

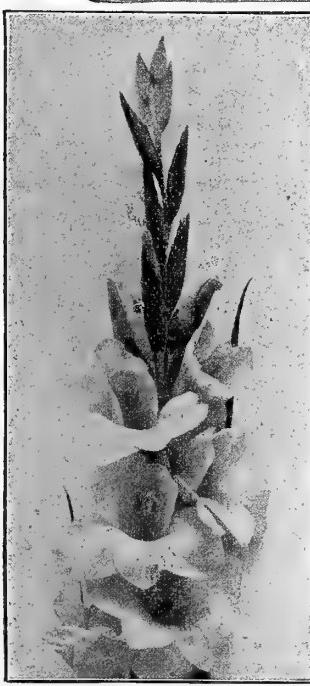
Childsii Mixed. Grand in size and color.....

2.00 18.00

Good Mixed.....

.85 7.00

MRS. FRANCIS KING



AMERICA

**10 PER CENT
SPECIAL
CASH DISCOUNT**
On orders over \$2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

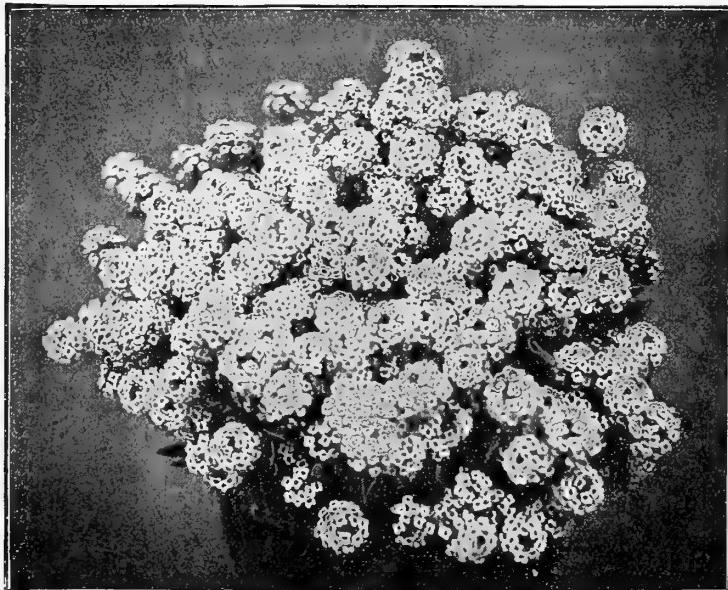
VAUGHAN'S FLORISTS' FLOWER SEEDS



OUR list contains all the best novelties that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as all the standard sorts. The quality of our seeds is the very best, and our prices are reasonable.

FLOWER SEEDS FOR SOWING IN SUMMER.

Cinerarias, Primulas, etc., also Perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.



VAUGHAN'S LITTLE GEM ALYSSUM, THE BEST STRAIN IN EXISTENCE.

	Trade Pkt.	Oz.
Abobra Viridiflora , Ornamental Cucumber.....	\$0.05	\$0.40
Abronia Umbellata Grandiflora.....	.05	.35
Arenaria, yellow.....	.10	....
Abrus Precatorius (Weather plant).....	.05	.20
Abutilon , fine mixed.....	per ½ oz., 500.	.15
New Hybrids, mixed.....	per ½ oz., 1.00	.25
Acacia Lophantha Speciosa Compacta.....	.05	.20
Mixed, many kinds.....	.05	.20
Acanthus Latifolius , very decorative, 3 feet.....	.05	.15
Mollis, fine foliage.....	.05	.20
Achillea , The Pearl, very fine.....	1-16 oz., 35c.	.25
Aconitum Napellus , Monk's Hood, blue, 2 feet.....	1 oz., 15c.	.10
Napellus Flora Albo, white.....	.15	1.25
Acroclineum Roseum , pink, 1 foot.....	.05	.15
Roseum Fiore Albo , white.....	.05	.15
Roseum , mixed.....	.05	.15
Adenophora Potanini , light blue, large flowering, fine hardy perennial.....	.10	.80
Adlumia Cirrhosa , Allegheny Vine, fine climber.....	.10	1.25
Adonis Aestivalis (Flos Adonis), red.....	.05	.10
Autumnalis, red.....	.05	.15
Vernalis, bright yellow.....	.05	.15
Agathæa Coelestis (Ameloides), blue daisy.....	¼ oz., 25c.	.10
Ageratum Mexicanum , blue.....	.05	.15
Mexicanum Album, white.....	.05	.20
Imperial Dwarf Blue, compact.....	.10	.25
Imperial Dwarf White.....	.10	....
NaNum Luteum , yellow.....	.10	....
Blue Perfection , best dark blue bedder.....	.10	.40
Princess Pauline , sky-blue, white center.....	.10	.30
Little Blue Star , splendid novelty, dwarfest.....	.25	....
Princess Victoria Louise , new.....	.10	.40
Lasseauxi , fine pink, good cut-flower, 3 feet.....	.10	....
Mixed.....	.05	.20
Agrostemma Coeli Rosa , Rose of Heaven.....	.05	.15
Coronaria, mixed.....	.05	.15
Flos Jovis, rose.....	.05	.15
" alba, white.....	.15	....

PLEASE NOTE.

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

For full descriptions see our retail catalog, a copy will be mailed free on application.

Quantities of ½ lb. and over are charged at the pound rates (½ lbs. at the oz. rate), ½ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.

We do not sell half ounces where the price per ounce is 15c. or under.

	Trade Pkt.	Oz.
Alonsoa Grandiflora05 .15
Warscewiczi, fine for cutting, red.....10
Alyssum Maritimum , Sweet Alyssum.....	lb., 1.25	.05 .15
Benthami Compactum Erectum, dwarf.....	lb., 2.25	.05 .20
Vaughan's Little Gem , extra fine strain.....	lb., 3.50	.10 .35
Saxatile Compactum, Gold Dust, hardy perennial.....10 .30
Amaranthus Tricolor , Joseph's Coat.....05 .15
Tricolor Splendens.....10 .40
Bicolor "Splherine".....15
Atropurpureus05 .10
Caudatus (Love Lies Bleeding), red.....05 .10
Superbus (Coleus-leaved).....05 .15
Salicifolius (Willow-leaved).....05 .30
Many sorts mixed.....05 .10
Amaryllis Vittata Hybrids	per 100 seeds, 60c.	....
Ambrosia Mexicana10 .30
Ammobium Alatum (Everlasting), Grandiflorum, 2 feet.....05 .15
Ampelopsis Veitchi , Boston Ivy.....	lb., \$1.00	.10 .15
Anagallis Grandiflora , mixed.....10 .40
Anchusa Angustifolia05 .20
Capensis.....10 .30
Anemone Coronaria , mixed.....10 .40
Sylvestris.....10 .30
St. Brigid, large handsome flowers.....25 2.00
Fulgens, scarlet.....25
Pulsatilla, violet lilac.....10 .50
Angelonia Grandiflora Alba15
Anthemis Tinctoria10 .50
Kelwayi, yellow.....10 .40
Anthericum Liliastrum Majus , fine.....25 2.00
Antigonon Leptopus , Mountain Rose.....05 .30
Antirrhinum , Large-flowering, choice mixed, 3 feet.....10 .25
Large-flowering, pure white.....10 .40
Crescia, deep scarlet.....10 .40
Firefly, scarlet, white throat.....10 .40
Golden King, yellow.....10 .40
Queen Victoria, new large, pure white.....10 .40
Brilliant, scarlet, golden and white.....10 .40
Striped Varieties, mixed.....10 .40
Vaughan's Special Mixture, extra.....10 .40
Majus , 18 inches, Coral-red.....10 .40
White with pink lip.....10 .40
Rose (Delicata).....10 .40
Many colors mixed.....05 .20
Namun "Black Prince".....10 .40
Namun "Queen of the North".....10 .40
Namun Dwarf sorts, mixed.....05 .20
Tom Thumb , many colors, mixed, 6 inches.....10 .40
" " Snow Queen.....15 1.00
Aquilegia , Columbine, Single mixed.....05 .15
Double mixed.....05 .20
Canadensis, scarlet and yellow.....10 .40
Chrysanta, yellow.....10 .70
Chrysanta Grandiflora Alba, white.....20 1.20
Chrysanta Fl. pl., new double.....25
Glandulosa Vera, dark blue.....	per ½ oz., 1.00	.25
Helenea, large-flowering, deep blue with white corolla.....15
Vulgaris Alba Plena, double white.....05 .30
Cœrulea blue, Rocky Mountain Columbine.....15 1.00
Cœrulea Hybrida (Haylodgensis).....25 1.50
Nivea Grandiflora.....05 .15
Vervæneana Atrovialacea Plenissima.....10 .40
Vaughan's Special Mixture.....15 1.00
Arabis Alpina , white, dwarf.....10 .40
Alpina Grandiflora Superba.....25
Aralia Sieboldi , ready in April.....	per 1,000 seeds, 50c.	....
Arctotis Grandis , The African Lilac Daisy.....05 .35

GIANT COMET ASTER.

White.....	Bright Red.....	The Bride.....	Each	Trade Pkt., Oz.
Salmon Rose, new.	Lavender.....	Dark Blue.....	\ trade pkt.,	\$0.50
Rose.....	Light Blue.....	Bright Carmine	\ 20c.; \ oz.,	.25
		Sulphur Yellow...	\ 35c.\ oz. 1.25	
Giant Comet Aster, all colors mixed.		Trade pkt., 15c.; oz., \$1.00.		
Ostrich Feather, White.....		Trade Pkt. 0.15 Oz. 1.00		
Flesh-color.....		" " .20 " 1.20		
Malmaison, pink.....		" " .25 " 1.50		
Many colors, mixed.....		" " .15 " 1.00		

THE "CARLSON" OR EARLY FLOWERING BRANCHING

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. In bloom about two weeks ahead of the Giant Branching.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 25c.; any 3 for 65c.; or per \ oz., 40c.; oz., \$1.50.

COMET ASTER.

White.....	Light Blue and White.....	Each	Trade Pkt., Oz.
Dark Rose.....	Deep Scarlet.....		
Pink, bordered White.	Carmine.....		
Bridesmaid, new.....	White and Lilac.....	20c.;	
Light Blue.....	Dark Blue.....	\ oz., 35c.;	
Peach-Blossom.	King Humbert.....	oz., \$1.25.	
Empress Frederick, white.....			

Comet, all colors mixed, trade pkt., 15c.; per oz., \$1.00.

NEW WHITE ASTER UNICUM.

This grand new Aster, two feet in height and of vigorous branching habit differs in form of flowers from all other large-flowering classes. The flowers are composed of long, narrowly-channelled petals regularly expanded in all directions, presenting beautiful loose flowers of wonderful form, 5 to 6 inches in diameter. Splendid variety for cutting and for exhibition purposes. Trade pkt., 25c.; \ oz., \$1.00.

ELEGANCE ASTER.**THE ONLY BEAUTIFUL SINGLE ASTER.**

The plants are of handsome pyramidal habit, very free blooming, and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding of the Single Japanese Chrysanthemums.

Elegance Aster, White, Lavender, Dark Blue. Each, trade pkt., 15c.; \ oz., 45c.

VARIOUS SORTS OF ASTERS.

		Trade Pkt.	Oz.
Peony-flowered (Uhland), Mixed.....		\$0.10	\$0.80
" " " White, fine cut-flower.....		.15	1.00
" " " Dark Scarlet, fine cut-flower.....		.15	1.00
Triumph Aster, Scarlet.....		.25	4.00
" " " White.....		.25	4.00
" " " Deep Purple.....		.30	4.00
" " " Mixed, many colors.....		.25	3.50
Giant Japanese or Tassel Aster, mixed.....		.15	1.25
Betteridge's Sulphur Yellow.....		.10	.60
German Quilled, all colors mixed.....		.05	.35
Crown or Cocardeau, mixed.....		.10	.80
Queen of the Earliest, White.....		.10	.60
" " " Pink.....		.10	.60
Dwarf Bouquet (Boltz's), mixed, extra choice.....		.10	.85
Washington or Jubilee Aster, mixed.....		.15	1.25
Vaughan's Beauty, Brilliant red, tall.....		.20	2.00
" Fireball, a splendid dwarf Aster.....		.25	2.50
" Little Gem, height 6 inches, flowers pink and white		.25	2.00
" Snowball. The best Dwarf White Aster....		.30	2.50
Daybreak (Vick's), new, pink, fine for pots.....		.20	1.20
Purity (Vick's).....		.15	.80
Surprise Aster, pink, mottled and flushed with red.....		.15	1.25
" " " Sunlight, new, sulphur-yellow.....		.20	1.60

Gloria or Buttonhole Aster. The plants grow to a height of 10 inches. As many as 40 flowers have been counted on many plants. The flowers are about 2 inches in diameter, and are pure white with a brilliant scarlet margin.....

Early Flowering Dwarf Asters, all colors, mixed.....

Tall Asters, many classes and colors mixed.....

Dwarf Asters, many classes and colors mixed.....

Vaughan's Florists' Mixture of Asters. This is a mixture

of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate colors. Per lb., \$16.00.....

White Asters in Mixture. This mixture, made up by ourselves, of all the white flowering Asters suitable for cut-flowers includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others. Per lb., \$16.00.....

ASTER.

		Trade Pkt.	Oz.
Snowdrift, new.....			\$0.50
Lavender Gem, new.....			.25
Violet King, new.....			.15 \$1.00
Royal Purple, new.....			.15 1.00

Auricula (Primula), fine mixed.....		.1 oz., 60c.	.25	...
Bachelor's Button, mixed (see also Centaurea).....			.05	.10
Balloon Vine (Cordiospermum Halicacabum).....			.05	.15

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each..... .05 .50

Alba Perfecta. This is the largest and best double white Balsam, unequalled in doubleness and large size of its camellia-shaped flowers.....		\ oz., 25c.	.20	1.00
Double White, a very good strain.....		\ oz., 15c.	.10	.50
Atrosanguinea plenissima, double blood red.....			.10	.50
Prince Bismarck, salmon rose, new.....			.10	.80
Double Camellia-Flowered, all colors mixed.....			.05	.40
" Rose-Flowered, all colors mixed.....			.05	.40
" Dwarf, mixed.....			.05	.30

Vaughan's Invincible. A splendid strain producing very double flowers of the finest form. They are shy seeders.....			.15	1.00
Balsam Apple (Mormordica).....			.05	.20
" Pear.....			.05	.20
Baptisia Australis, False Indigo, blue.....			.05	.20
Bartonia Aurea.....			.05	.10

BEGONIA.

Begonia, Single Tuberous Rooted, finest mixed, 1-16 oz., \$1.50		.50	...
Double Tuberous Rooted, best mixed.....		.50	...
Erfordi. A splendid bedder. Blooms all Summer.....		.25	...
Vernon. Splendid bedder.....		.10	2.00
Rex Hybrids. Saved from a very fine collection, 500 seeds.....		.50	

Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, carmine red; they are produced all summer and in great abundance. Pkt., 15c.

New Frilled. Tuberosa Crispata. Our seed has been saved from selected, best frilled flowers, carefully hybridized, and will produce magnificent flowers in all shades of red, rose, pink, salmon, orange, flesh, white, crimson and scarlet. Pkt., 25c.

Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1\frac{1}{2} inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. Pkt., 25c.

Dichroa, new, fine for pots. Pkt., 25c. Semperflorens Red Lubecca, fine for bedding. Pkt., 25c.

BELLIS OR DOUBLE DAISY.

		Trade Pkt.	Oz.
Vaughan's Mammoth Mixture.....		1-16 oz., 35c.	.25
" " White.....		1-16 oz., 30c.	.25
" " Pink.....		1-16 oz., 50c.	.25
Monstrosa, new Giant double, white, extra.....			.50
" " " pink "			.50

Double Extra Choice, mixed.....		\ oz., 25c.	.15	1.70
Fine mixed.....		\ oz., 25c.	.10	1.20
Albus Plenus, double white.....		\ oz., 25c.	.10	1.50
" Longfellow," dark pink		\ oz., 30c.	.15	2.00
" Snowball," double white.....		\ oz., 35c.	.20	2.50

Bidens Atrosanguinea, the black Dahlia.....			.10	.40
Bird of Paradise (Poinciana Gillesii).....			.10	.40
Blue Daisy. See Agathaea.			.10	.40
Bocconia Japonica, Plume Poppy, 5 feet high.....			.05	.15
Brachycome Iberidifolia, Swan River Daisy, blue.....			.10	.40

Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue-flowers, much larger than those of the other varieties. Trade ptk. (350 seeds), 25c.				
Browallia, mixed.....			.05	.35
Bryonopsis Laciniosa, fine annual climber.....			.05	.20
Buddleya Variabilis.....			.10	.50
Buphthalmium Cordifolium.....			.05	.15
Cacalia, mixed, (Tassel Flower).....			.05	.15
Calampelis Scaber, a splendid climber.....			.10	.70
Calandrinia Grandiflora.....			.05	.30

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled spotted and variegated varieties, and, we know, will give entire satisfaction. Trade ptk., (1,000 seeds), 50c.; 3 trade ptk., for \$1.25.

		Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor.....		lb., 80c.	\$0.05 \$0.10
Sulphurea Plena, double sulphur yellow.....			.05 .10
Prince of Orange, bright orange.....		lb., 80c.	.05 .10
Orange King, Grandiflora fl. pl., best.....		lb., 80c.	.05 .10
Pongei fl. pl. double white.....			.05 .15
Mixed.....			.05 .10

Trade Pkt. Oz.

California Poppy , see <i>Escholtzia</i> .	
Calla Devoniensis , new. Seedlings of this will bloom when less than one year old. 100 seeds, 50c.; 1,000 seeds, \$4.00.	
Calliopsis , mixed.....	.00 .05 \$0.10
Dwarf Sorts , mixed.....	.05 .15
Golden Wave, a good cut-flower.....	lb., \$1.00 .05 .10
Lanceolata , yellow, perennial, good cut-flower.....	.10 .50
Coronata Maxima . Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season.....	.10
Camellia Japonica , double.....	100 seeds, 40c.
Callirhoe Involucrata.....	.10 .60
Campanula (Canterbury Bell).....	
Calycanthema , Cup and Saucer, mixed.....	.10 .60
" Pink, White or Blue.....	.10 .80
Medium , Single mixed.....	.05 .10
" Single White, Pink or Blue each.....	.10 .25
" Double mixed.....	.10 .40
" " and Single, mixed.....	.10 .40
Macrantha , blue, large flowered.....	.05 .30
Mirabilis , beautiful species.....	1,000 seeds, \$1.00.
Speculum (Venus Looking Glass), mixed.....	.05 .10
Carpatica , Blue.....	.05 .20
" Alba, White.....	.05 .20
Glomerata Acaulis , new.....	.15
Persicifolia Grandiflora Alba (Backhousei).....	.25 1.60
" " Coerulea.....	.20 1.50
" " Mixed.....	.15 1.20
Double White (Moerheimi), new.....	500 seeds, 30c.
Pyramidalis , Blue, fine for pots.....	.10 .30
" Alba, white.....	.10 .30
Trachelium.....	.05 .15
Perennial Varieties, mixed.....	.10 .30
Canary Bird Flower , fine climber for shade.....	.05 .15

CANDYTUFT.

Giant Hyacinth-Flowered . This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth. lb., \$3.00	.10 .30
Empress . Our strain of this is extra fine. lb., \$2.00	.05 .20
" Covent Garden strain. ....	.10 .40
Little Prince . 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant.....	.10 .25
Queen of Italy . The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds.....	.10 .30
Snowflake . The plant grows about 7 inches high, with the finest flowers of the purest white.....	.05 .25
White Rocket	lb., 60c.
Carmine.....	.05 .10
Crimson.....	.05 .25
Odorata, white, sweet-scented.....	lb., 50c.
Mixed Colors	lb., 60c.
Sempervirens, Perennial.....	.10 .60
Gibraltarica, large flowers, lilac shading off to white.....	.20 1.20
Canna , mixed, the old type.....	lb., \$1.00 \$0.05 \$0.10
Crozy's , best mixed.....	lb., 1.00 .05 .10
" Vaughan's Special Mixture , saved from our own collection of over best 40 kinds.....	lb., \$2.00 .10 .20

CARNATION.

We call special attention to our Carnation Seed, which is raised by specialists	Trade Pkt. Oz.
Riviera Market; blooms the first Summer.....	\$0.50 \$....
Perpetual or Chabaud , extra choice mixed.....	1 oz., 30c. .25 2.00
" " " white.....	1-16 oz., \$2.00 .25
Fine double mixed.....	.10 1.00
Extra choice mixed.....	.20 1.50
Vienna Dwarf, early flowering, double, mixed.....	1 oz., 25c. .10 .80
Grenadin , excellent for Florists' use; flowers red; this is a good Summer blooming kind.....	1 oz., 40c. .15 1.50
Grenadin White, a fine double white.....	1 oz., 40c. .15
Margaret , ordinary stock.....	1 oz., 20c. .10 .60
Improved Dwarf Margaret , mixed colors.....	1 oz., 25c. .10 1.00
Giant Margaret , mixed.....	1 oz., 50c. .25
" " White, large and double.....	1-16 oz., 60c. .25
" Malmaison , mixed, very fine.....	1 oz., 50c. .25
Marie Chabaud, the best yellow.....	100 seeds, 30c.
" Glowing Coal." Intense, brilliant scarlet, very double, and the plants bloom the first Summer if sown before April.....	100 seeds, 30c.
Gold Finch . A new early-blooming yellow....	100 seeds, 40c.
Giants of Nice . Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong.....	

.50

VAUGHAN'S CARNATION MIXTURE.

	Trade Pkt. Oz.
This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts.....	Trade pkt., (300 seeds), 50c.
Cardiospermum , see Balloon Vine.	
Cassia Marylandica	\$0.10 \$0.30
Castor Oil Bean . See Ricinus.	
Catananche Coerulea , blue.....	.05 .15
" Coerulea Alba, white.....	.05 .15
Catchfly . See Silene Armeria.	
Cedronella Cana, a pretty, salvia-like, hardy perennial, with bright red spikes, 18 inches.....	.20 1.20
Celosia Cristata (Coxcomb), Tall sorts, mixed.....	.05 25
Cristata Nana , Dwarf sorts mixed, extra choice.....	.10 .80
" " " " good mixed.....	.05 .40
" " " President Thiers, true.....	.15 1.00
" " " Empress, extra choice dwarf, crimson.....	.15 1.25
" " Aurea, dwarf, golden yellow combs.....	.10 1.00
" " Rosea, dwarf, rose-colored combs.....	.10 1.00
" " Fire King, the most brilliant of all.....	.25
Plumosa , Triumph of the Exposition.....	.10 .30
" Mixed, feathered varieties.....	.05 .15
" Thompsoni magnifica . This is one of the best novelties; makes fine pot plants.....	.10 .60
" Ostrich Plume, crimson.....	.15 1.00
" Ostrich Plume, orange.....	.15 1.00
Spicata , new.....	.10 .30
Centaurea Gymnocarpa	lb., \$2.75
Candidissima (Dusty Miller).....	.05 .30
Clementei , grows 18 inch high, leaves white, makes a fine border around a red-leaved Canna or Coleus bed.....	.15 .80
Cyanus , (Corn Flower), Emperor William, blue.....	lb., 70c.
" Fl. pl., mixed, semi-double.....	.05 .15
" Bachelor's Button, mixed.....	lb., 60c.
" Pink.....	.05 .15
" Double Pure White.....	.10 1.50
" Double Blue, extra fine.....	.10 1.00
" Dwarf Victoria, blue.....	.05 .30
Margaret , white.....	.10 .40
Moschata , mixed, Sweet Sultan.....	.05 .15
Odorata , sweet-scented.....	.05 .20
Suaveolens , Yellow Sweet Sultan.....	.05 .25
Americana , purple.....	.10 .30
" Alba, white, splendid cut-flower.....	.25
Imperialis , mixed.....	.10 .30
" Alba, pure white, better than Margaret.....	.10 .40
Vaughan's Special Mixture , includes all of the above.....	.10 .30
centrosema Grandiflora.....	.10 1.00
Cephalaria Tatarica.....	.05 .20
Cephaelipterum Drummondii , Australian Star Flower.....	.25
Cerastium Tomentosum (Snow in Summer).....	.15 1.20
Chelone Barbata Hybrida , mixed.....	.10 .30
Barbata Torreyi.....	
Lyonii, rosy pink flowers, 2 feet.....	1 oz., 50c.
cheiranthus Maritimus , see Virginia Stocks.	.25
	CHRYSANTHEMUM.
Chrysanthemum Coronarium , double white.....	.05 .15
Coronarium , double golden yellow.....	.05 .15
" double sulphur yellow.....	.05 .15
" double mixed.....	lb., 70c. .05 .10
Dunnettii Album pl., double white.....	.10 .40
" Aureum pl., double yellow.....	.10 .40
Carinatum , Eclipse (Chameleon).....	.05 .15
" Golden Feather.....	.05 .15
" Northern Star, large, single white.....	.10
" Single mixed.....	lb., 80c. .05 .10
Inodorum Plenissimum , double white.....	.10 .40
" Bridal Robe, new, fine cut-flower.....	.25
Multicaule.....	.05 .25
Segetum "Gloria" Morning Star.....	.10 .20
" " Helios," Evening Star, new.....	.15 .50
Double and Single Mixed, annual sorts.....	lb., 70c. .05 .10
	PERENNIAL VARIETIES.
Frutescens (Paris Daisy), white.....	.10 .50
Maximum , large Ox-eye Daisy, white.....	lb., \$2.00 .05 .20
" " Prince Henry," early.....	lb., 3.00 .15 .25
Uliginosum , perennial, white.....	.25 2.00
Chinese and Japanese Varieties , mixed.....	.35
Japanese early-flowering sorts.....	.35
Leucanthemum, Spring Marguerite.....	1 oz., 40c. .15

CINERARIA.

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. (1,000 seeds), 50c.; 3 pkts., \$1.40.

"Scarlet Queen." The brightest carmine in existence. Pkt., 50c.

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c.

Large-Flowering White.....	Each	Trade Pkt.	Oz.
" Crimson.....	per trade pkt., (500 seeds),		
" Blue.....	35c.		
" Blood-Red.....			

Hybrida, fine large-flowering mixed, 500 seeds.....	Trade Pkt.	Oz.
" Grandiflora Nana, best mixed, dwarf.....	.25	
" Plenissima, extra choice double mixed.....	.50	
" double white.....	.50	
".....	.50	

New Star Cineraria (Cineraria Hybrida Stellata)..... .10 .80

Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties..... .05 .20

Maritima Candidissima, white leaved for bedding..... .05 .20

Clematis paniculata, white, sweet scented..... lb., \$5.00 .15 .50

Large-flowering Jackmanni Hybrids..... .25 2.00

Recta, fine white..... .25 .

Cleome Pungens, Giant Spider Plant..... .05 .25

Chianthus Dampieri, Glory Pea of Australia..... ½ oz., 50c. .20 .

Cobaea Scandens, Purple..... lb., \$3.50 .10 .30

Scandens Flore Alba, white..... .10 .70

" mixed..... .10 .50

Coccinea Indica, fine climber..... .10 .50

Cockscomb, see Celosia cristata.

Cois Lachrymae, Job's Tears..... lb., 30c. .05 .10

Coleus, Vaughan's Rainbow Mixture..... 1-32 oz., 50c. .25 .

Fine Mixed..... .10 1.25

Extra Choice, large leaved, mixed..... 1-16 oz., \$1.00 .25 .

" " copper color..... 1-16 oz., 1.00 .25 .

Lacinated and fringed..... 1-16 oz., 1.00 .25 .

—Coleus make fine plants the first summer from seed.

Columbine, see Aquilegia.

Commelina Sellowiana, of the finest blue..... .20 1.40

Convolvulus, Tricolor mixed, Dwarf Morning Glory..... .05 .10

Mauritanicus, for hanging baskets..... .10 .40

Major, Morning Glory, mixed..... lb., 30c. .05 .10

" Double, mixed..... .05 .20

Coreopsis Lanceolata, large-flowering, yellow..... \$0.10 \$0.50

Grandiflora, large flowering, golden yellow..... .05 .20

Cordyline, see Dracaena.

Cosmos, Giant flowered, choice mixed..... .05 .20

Giant-Flowered, white..... .05 .25

" " pink..... .05 .25

" " crimson..... .05 .25

Early Flowering Hybrids, mixed..... .10 .30

" " Dawn, white..... .10 .30

" " Woodside Early, Northern grown seed, the best strain in existence..... .15 1.00

" " Lady Lennox, new..... .15 .

Klondyke, yellow..... .15 1.00

Cowslip (Primula Veris)..... .15 .

Crucianella Stylosa, hardy perennial, pink, fine for rockery..... .05 .20

Cuphea Platycentra..... 1-16 oz., 30c. .15 .

Miniatia..... .10 .

Purpurea..... .05 .20

CYCLAMEN.

VAUGHAN'S GIANT-FLOWERED.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc)..... 100 seeds, 65c

Dark Crimson..... 1,000 seeds, \$5.00

Rosa Von Marienthal, "Daybreak Pink"..... 250 seeds at the 1,000 rate.

White with Carmine Eye..... Rubin, new, the darkest good red, 100 seeds, \$1.50.

White Fringed, very fine flower, 100 seeds, \$1.00.

Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, \$1.15; 1,000 seeds, \$4.50; 5,000 seeds, \$20.00.

NEW GIANT ORCHID-FLOWERED.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink..... Each, per 100 seeds, \$1.00;

White, with Carmine Eye and Lilac Covered. 1,000 seeds, \$9.00.

Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25c.; 100 seeds, 85c.; 1,000 seeds, \$8.00.

Rokoko Cyclamen. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; white with carmine eye, red rose or mixed, 100 seeds, \$2.50; 50 seeds, \$1.35.

Cyclamen Persicum. Finest mixed. Trade pkt., 25c.; ½ oz., 60c.

ENGLISH GROWN GIANT CYCLAMEN.

PRICES—100 Seeds, \$1.00; 1,000 Seeds, \$9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.

Picturatum. Giganteum variety. Light rose, tinted with claret base.

Grandiflora alba. The largest giant white grown.

Fimbriata. Fimbriated flowers and foliage.

Excelsior. Giganteum variety. White with red base. Extra large flowers.

Princess May. Pale pink.

Princess of Wales. Giganteum variety. Pink.

Mauve Queen. Giganteum variety. Mauve.

Duke of Connaught. Giganteum variety. Purplish crimson.

Duke of Fife. Giganteum variety. Dark rose.

Salmon Queen. A very striking new color.

NEW CRESTED "VICTORIA" CYCLAMEN.

In habit and freedom of bloom like the Giganteum type. The upper edges of the petals are crested and are of the same color as the base of the flower. A very desirable novelty. 25 seeds, 65c.; 50 seeds, \$1.25.

	Trade Pkt.	Oz.
Cynoglossum Linifolium.....	\$0.05	\$0.10
Cyperus Alternifolius, Umbrella Plant.....	.20	1.60

Cypress Vine, White.....	.05	.15
" " Scarlet.....	.05	.15
" " Ivy-Leaved.....	.05	.15

" " Mixed.....	.1b., \$1.20	.05	.10
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Dahlia, Double, mixed, good quality.....	.10	.70
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" " extra choice mixed.....	.35	3.00
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" " Cactus-Flowered, mixed.....	.10	.70
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" " Cactus-Flowered, extra choice mixed.....	.35	3.50
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" " Liliput, mixed.....	.15	
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Single Giant Perfection, mixed.....	.10	.40
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" " Striped and Spotted.....	.05	.40
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" " Exhibition," an extra choice strain, very early flowering, fine colors.....	.35	
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" " Mixed.....	.05	.15
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" 20th Century.....	.10	.70
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" Zimpani (Black Dahlia).....	.10	.40
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" Vaughan's Special" Dahlia Mixture, includes the best single and double strains.....	.50	
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" New Colossal, semi-double, extra fine.....	.25	
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Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy, see Bellis, Agathaea, Brachycome and Chrysanthemum.

SHASTA DAISY.

We have a fine lot of clean, plump seed, saved from the best flowers only.

Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, ½ oz., 35c.; oz., \$2.00.

The 3 colors in even mixture, same price as for separate colors.

	Trade Pkt.	Oz.
Datura Fastuosa fl. pl., double mixed.....	\$0.05	\$0.20
Double White.....	.05	.20

Cornucopia.....	.10	.30
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Triple-Flowered yellow (Golden Queen).....	.05	.25
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Delphinium Formosum, blue.....	.10	.60
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Formosum Celestium (Pillar of Beauty).....	.20	1.50
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Nudicaule, red.....	.25	
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Elatum Hybridum, extra choice mixed.....	.1b., \$2.50	.05	.25
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" " double hybrids, fine mixed.....	.25	1.25
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Kelway's Hybrids, an extra choice strain.....	.50	5.00
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Zallil, yellow, splendid cut-flower.....	.25	2.00
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Chinese double and single, mixed.....	.05	.20
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" Album Grandiflorum, white, fine cut-flower.....	.10	.25
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" Azureum, blue.....	.10	.20
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Cashmerianum, blue, fine, 18 inches.....	.25	
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Caucasicum, new, sky-blue.....	.10	.50
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Speciosum Glabratum, new, blue.....	.10	.60
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Sibiricum hybridum, new, blue shades.....	.15	.50
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Vaughan's Special Mixture, includes the above and others.....	.25	2.50
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DIANTHUS-PINKS.

	Trade Pkt.	Oz.
Double Chinese Pink, extra choice mixed.....	lb., \$2.50	.05
Single Chinese, extra choice mixed.....	.05	.20

Hedgewigi fl. pl., double Japan, best mixed.....	.10</

DIANTHUS—Continued.

	Trade Pkt.	Oz.
Midnight, double blood-red.....	\$0.10	\$0.60
The Bride, single white.....	.10	.40
Double Striped.....	.10	.80
Snowball, dwarf.....	.10	.60
Fireball, dwarf.....	.10	.80
Latifolius Atrococcineus pl. , rich double blood-red, fine cut-flower.....	.10	.50
Double Imperial Pinks , (<i>Imperialis fl. pl.</i>) mixed.....	.05	.30
Vaughan's Special Mixed , Double and Single Pinks.....	.10	.50
Vaughan's Special Mixture, Single Pinks.....	.10	.40
" " " Double Pinks.....	.10	.50
Neglectus , beautiful and rare alpine.....	.35	....
Plumarius , Single Pheasant's Eye Pink.....	1lb., \$1.00	.05
" New Early-Flowering, double, extra choice.....	.25	4.00
" Fl. Pl., double mixed.....	.10	.80
" " " Cyclops".....	.10	.80
" Semperflorens, double and single mixed.....	.10	.80
" Albus Plenus; double white.....	.15	....

Barbatus, see Sweet William.

Dictamnus <i>Fraxinella</i> , Burning Bush.....	.05	.20
<i>Fraxinella Alba</i> , white.....	.10	.50
Didiscus <i>Cœruleus</i>.....	.10	.75
Digitalis (<i>Foxglove</i>) <i>Purpurea Monstrosa Alba</i>.....	.15	1.00
" " " " Rubra.....	.15	1.00
" " " " Mixed.....	.10	.70
" Purpurea, mixed.....	.05	.15
Gloxiniæflora, mixed.....	.05	.15
" Alba, white.....	.05	.25
" Lilac.....	.05	.25
" Purple.....	.05	.25
" Rose.....	.05	.25
Grandiflora.....	.05	.15
Maculata Iveriana, spotted varieties.....	.05	.25
Vaughan's Special Mixture , includes all the above.....	.10	.70
Dolichos (<i>Hyacinth Bean</i>), mixed.....	1lb., .50c.	.05
Princess Helen (<i>Daylight</i>).....	.05	.15
Purple Soudan.....	.05	.15
Bush, new.....	.10	.40
Dracaena Indivisa Lineata.....	.10	.40
Indivisa.....	.10	.30
" <i>Latifolia</i>.....	.10	.40
Australis.....	.10	.60
Dracocephalum Moldavicum , for bees.....	.05	.15
Echeveria (<i>Hen and Chicken</i>), mixed.....	1,000 seeds, \$1.00	....
<i>Metallica</i>	1,000 seeds, 2.50	....
<i>Secunda Glauca</i>	1,000 seeds, 1.00	....
<i>Desmetiana</i> , new, fine, early.....	100 seeds, 25c.	....
Echinacea <i>Hybrida</i> , beautiful new varieties.....	1 oz., \$1.00	.30
Echinocystis Lobata , Wild Cucumber.....	.05	.10
Echinops Ritro , blue, for bees.....	.05	.20
" <i>Sphaerocephalus</i>.....	.05	.20
Edelweiss	1 oz., 30c.	.15
Eremurus Robustus	100 seeds, \$1.00	....
Erica Cinerea , fine hardy heather.....	.15	....
Erigeron Aurantiacus Hybridus	1/2 oz., 30c.	.15
<i>Grandiflorus Elatior</i>	1/2 oz., 30c.	.15
Erodium Gruinum , hygrometrical.....	.05	.20
Eryngium Planum , dark blue.....	.05	.20
<i>Amethystinum</i>.....	.20	1.00
<i>Alpinum</i> , the bluest of all.....	.15	1.00
Erythrina Crista Galli , Coral Tree.....	.10	.70
Escholtzia , California Poppy, Mandarin.....	.05	.20
<i>Californica</i> , pure yellow.....	1lb., .80c.	.05
<i>Rose Cardinal</i>.....	.05	.20
<i>Carmine King</i> , new, fine crimson color.....	.10	.60
<i>Maritima</i> , Maltese Cross.....	.05	.15
<i>Glory of the West, or the Golden West</i>.....	.05	.20
Douglasii , new.....	.05	.15
Rosy Morn , <i>Canaliculata Rosea</i> , new.....	.05	.25
Hunnemannia, Bush <i>Escholtzia</i>.....	.05	.25
Mixed , many colors.....	1lb., .80c.	.05
" Vaughan's Special" Mixture.....	.10	.30
Double White.....	.05	.20
" Pink.....	.10	.40
" Yellow.....	.05	.20
" Mixed.....	.05	.20
Eucalyptus Globulus , Blue Gum.....	.10	.80
Eulalia Japonica.....	.10	.40
Eupatorium Fraseri.....	.10	.40
<i>Ageratoides</i>.....	.10	.50
Euphorbia Heterophylla , Mexican Fire Plant.....	.10	.40
<i>Variegata</i> , Snow on the Mountain.....	.05	.15
Eutoca Viscida , dark blue.....	.05	.15
Everlasting Flowers , see <i>Ammobium</i> , <i>Helichrysum</i> , <i>Rhodanthemum</i> , <i>Xeranthemum</i> and <i>Cephaelipterum</i> .		

FERN SEED.

Any of the following, per trade pkt., 40c.; any 6 kinds for \$2.00.
Adiantum *Cuneatum*, **Cryptomium** *Falcatum*, **Pteris** *Cretica* *Alba*
Lineata, **Pteris** *Serrulata*, *Cristata*, **Pteris** *Tremula*, **Pteris** *Wimsettii*,
extra fine.
Feverfew. See *Matricaria* and *Pyrethrum*.

FORGET-ME-NOTS—Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers.

Trade pkt., 10c.; 1/2 oz., 25c.; oz., 80c.

Trade Pkt. Oz.

Star of Love , new, very free flowering, fine pots; sow in June for Winter blooming.....		\$0.20
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Forget-Me-Not (<i>Myosotis</i>), <i>Alpestris</i> , blue.....	.10	\$0.35
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Alpestris *Alba*, white..... .10 .40" *Indigo*, new, long stems, one of the best for cut.... .15 .80" *Eliza Fanrobert*, flowers very large, sky-blue..... .10 .50" *Victoria*, valuable for cut-flowers and pot culture, blue..... .10 .70**Dissitiflora**, one of the best for florist..... 1/2 oz., 45c. .20 1.50**Palustris**, true..... .20 1.50Palustris *Semperflorens*, early blooming..... .15 1.00

Four O'Clock (<i>Mirabilis</i> , or <i>Marvel of Peru</i>), mixed.....	1lb., .40c.	\$0.05 \$0.10
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Dwarf Mixed, choice assortment..... .05 .15

Longiflora *Alba*, sweet scented..... .05 .15

Foxglove . See <i>Digitalis</i> .		
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Freesia Refracta Alba, seedlings bloom the first year. 1lb., \$1.25 .05 .15

Fuchsia , Double and single mixed, 1000 seeds, \$2.60; 200 seeds	.65
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" double mixed..... 1000 seeds, 2.60; 200 seeds .65

" single mixed..... 1000 seeds, 2.60; 200 seeds .65

" *Procumbens*, for hanging baskets... 1000 seeds, 70c. .25

200 seeds..... .25

—Fuchsias will bloom from seed the first year.

Gaillardia Lorenziana , double mixed.....	.05	.15
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Picta, mixed..... .05 .15

Grandiflora , perennial varieties, choice mixed.....	.10	.40
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" *Compacta*, dwarf sorts..... .10 .50" **Kelway's Newest Hybrids**..... .50 5.00" *Maxima Kermesina Splendens*, new..... 1/2 oz., 1.80" *Sulphurea Oculata*..... .25 1.20" *Semi-Plena*..... .25 2.00

—Hardy Gaillardias will bloom from seed the first summer if sown early

Galega Officinalis , Goat's-rue, blue.....	.05	.15
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Officinalis Alba, white..... .10 .50

Gazania Hybrida , mixed.....	100 seeds, \$1.20
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Splendens *Grandiflora*..... 100 seeds, \$1.20

Gaura Lindheimeri , white, very fine.....	.05	.15
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Gentiana Acaulis, dark blue, fine..... .15 .80

Clusi, Closed Gentian..... 1/2 oz., 50c. .20

Lutea, yellow..... 1/2 oz., 35c. .15

Geranium , Apple scented.....	1000 seeds, \$1.00
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Zonale, single, fine mixed..... .10 .40

" extra large-flowering, mixed, very choice..... .15 1.00

Lady Washington.....	1000 seeds, \$8.00; 100 seeds, \$1.00
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Geum Atrossanguineum pl., semi-double, red..... .10 1.00

Heldreichi, large orange flowers, new..... .25 1.50

Gilia , mixed.....	.05	.10
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Glaucium Luteum (*Horn Poppy*)..... .05 .15

" Tricolor Flavum, new..... .10 .60

Globe Amaranth (<i>Gomphrena</i>), mixed, White and Red each.....	.05	.15
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GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price... Pkt. (1000 seeds), 50c.; 3 pkts. for \$1.25.

Godetia , many sorts mixed.....	.05	.15
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New Dwarf Hybrids, mixed..... .05 .20

Golden Rod (<i>Solidago</i>).....	.10	.40
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Gomphrena , see <i>Globe Amaranth</i> .		
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Grasses , Ornamental varieties, mixed.....	.05	.15
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Grevillea Robusta10	.60
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Gypsophila Paniculata , fine perennial.....	.05	.20
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Paniculata *Nana Compacta*..... .05 .30

Acutifolia..... .05 .15

Muralis, pink perennial..... .05 .20

Elegans, white (Angel's Breath)..... .05 .10

" Rosa..... .05 .10

" Grandiflora *Alba*, Covent Garden strain, fine for cutting..... .10 .20

Helenium Autumnale Superbum , tall, golden yellow.....	.25	2.50
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Bigelowi, yellow, for cutting..... .25 2.00

Hoopesi, yellow..... .10 .50

Helianthus , see Sunflower.		
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Helichrysum <i>Monstrosum</i> fl. pl., double mixed.....	.05	.25
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Heliopsis Pitcheriana , golden yellow, early.....	.10	.25
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Scaber Major..... .10 .40

Heliotrope , finest mixed.....	.1 oz., .25c.	.10
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Mammoth Flowered, mixed..... .25 1.50

Heliotropes will bloom from seed in four months.		
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Hesperis Matronalis (<i>Sweet Rocket</i>).....	.05	.10
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Matronalis Alba, white..... .05 .10

	Trade pkt. Oz.
Heuchera Sanguinea	$\frac{1}{4}$ oz., 40c. \$0.10.....
Hibiscus , Giant Yellow or Sunset (Golden Bowl).....	10 oz. \$0.40
Crimson Eye, blooms quickly from seed.....	.10 .40
Moschutos.....	.10 .40
Militaris.....	.10 .70
Hollyhocks, Allegheny , mixed, extra choice.....	.15 .80
Allegheny, White.....	.15 .85

DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Canary-Yellow.

Each, per oz., 80c.; $\frac{1}{2}$ oz., 25c.; trade pkt., 10c.

Chater's Hollyhocks, best double mixed, per oz., 70c.; trade pkt., 10c.

Single Hollyhocks, mixed, trade pkt., 10c.; oz., 30c.; lb., \$3.00.

Ever-Blooming Single Hollyhocks, mixed, trade pkt., 10c.; oz., 30c.; lb., \$3.00.

Ever-Blooming Double Hollyhocks, mixed, trade pkt., 15c.; oz., 75c.; lb., \$9.00.

	Trade pkt. Oz.
Honesty , Lunaria biennis, mixed.....	\$0.05 \$0.20
Humulus Japonicus , Japanese Hop.....	.05 .20
Japonicus fol. var., variegated.....	.05 .25
Hunnemannia Fumariæfolia , Bush Escholtzia.....	.05 .25
Hyacinth Bean , see Dolichos.	
Iberis , see Candytuft.	
Ice Plant (<i>Mesembryanthemum Crystallinum</i>).....	.05 .15

IMPATIENS HOLSTII, NEW HYBRIDS.

In habit like Holstii, these new hybrids bring flowers in the following new colors: White with center, rosy white, deep purplish violet, orange vermillion, chamois and bright carmine. Are splendid for pots, borders or beds. **Mixed colors**, Pkt., 50c.

Impatiens Sultani , brilliant carmine.....	1-16 oz., 60c. .25
Holsti, new, very fine.....	.50
Incarvillea Delavayi	$\frac{1}{2}$ oz., 50c. .25
Grandiflora	1-16 oz., 50c. .30
Inula Ensifolia , golden yellow, dwarf.....	.10 .70
Ionopsisidium Acaule , Diamond Flower.....	.10 1.00
Ipomoea Noctiflora , Moonflower, white seeded.....	lb., \$3.50 .10 .30
" " Black seeded.....	lb., \$2.80 .10 .30
Hybrid Moonflower , Early Blooming.....	lb., \$4.00 .10 .40
Giant Pink (Northern Light).....	.10 .30
Leari , dark blue, splendid.....	.10 .60
Bona Nox , large blue flowers.....	lb., 80c. .05 .10
Setosa, Brazilian Morning Glory.....	.10 .30
Rubra-cerulea , or "Heavenly Blue".....	.10 .40
Imperialis, Japanese Morning Glory	lb., 85c. .05 .10
" Japanese, fancy fringed, extra.....	lb., \$1.60 .05 .15
Rochester Morning Glory.....	.05 .20
Coccinea , scarlet, very free.....	.05 .10
Iris Kaempferi , fine mixed.....	.15 .60
Siberica Hybrida , from a fine collection.....	.15 .50
Job's Tears , Coix Lachrymae.....	lb., 40c. .05 .10
Kenilworth Ivy , Linaria Cymbalaria, pink.....	.15 1.20
Cymbalaria Alba, white.....	$\frac{1}{2}$ oz., 35c. .15
Kochia Tricophylla , the true Summer Cypress.....	.05 .15
Kudzu Vine , Pueraria Thunbergiana.....	.10 .60
Lantana Hybrida , mixed.....	.05 .15
Bruant's New Dwarf Hybrids, mixed.....	.10 .30
Larkspur, Emperor , extra choice mixed.....	.05 .20
Double Dwarf Rocket, best mixed.....	.05 .15
" Tall Rocket, best mixed.....	.05 .15
" Giant Hyacinth-Flowered, mixed.....	.05 .15

See also Delphinium.

Lathyrus Latifolius (Everlasting Pea), mixed.....	lb. \$2.00 .05 .20
Latifolius Albus, white.....	lb. \$5.00 .10 .50
" Red.....	lb., \$2.00 .05 .20
" Pink Beauty , new, very fine.....	lb., \$1.80 .05 .50

Lavatera Arborea Variegata , leaves mottled with yellow.....	.10 .60
Lemon Verbena , Aloysia Citriodora.....	$\frac{1}{2}$ oz., 45c. .25
Leontopodium , Edelweiss.....	$\frac{1}{2}$ oz., 30c. .15
Leptosyne Stillmanni , golden yellow, fine cut-flower.....	.15 1.40
Linaria Cymbalaria , Kenilworth Ivy.....	.15 1.20

Cymbalaria , White.....	$\frac{1}{2}$ oz., 35c. .15
Aparinoïdes Splendens.....	.10 .35
Alpina , very pretty Alpine.....	.15
Linum Grandiflorum Rubrum , Scarlet Flax.....	.05 .15
Perennial, Blue.....	lb., \$1.30 .05 .15

" White.....	lb., \$1.30 .05 .15
" Mixed.....	lb., \$1.30 .05 .15
Flavum, perennial, yellow, fine.....	.10 .60
Luteum, bright yellow, annual.....	.10 .60

LOBELIA, "BEDDING QUEEN."

This is undoubtedly the best of the dwarf Lobelias. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. **Trade pkt.**, 15c.; $\frac{1}{2}$ oz., 25c.; oz., \$1.50.

LOBELIA ERINUS COMPACTA, "FIRMAMENT."

Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc. **Trade pkt.**, 15c.

Trade pkt. Oz.

	Trade pkt. Oz.
Lobelia, Crystal Palace Compacta , true.....	\$0.10 \$1.20
Speciosa , dark flowers and foliage, true.....	.10 .55
Erinus , Emperor William, dwarf, choice strain.....	.10 1.00
" Dwarf, White Lady.....	.10 .60
" White.....	.05 .40
" Gracilis, blue.....	.05 .40
" Pumila Splendens (Bedding Queen).....	.15 1.50
" Mixed.....	.05 .50
Tenuior , new, fine for vases.....	$\frac{1}{4}$ oz., 50c. 15
New Perennial (<i>Cardinalis</i>) Hybrids.....	1-32 oz., \$1.00 .50
Cardinalis	$\frac{1}{2}$ oz., \$1.00 .25
Syphilitica , blue.....	$\frac{1}{2}$ c., 35c. .15
Lophospermum , Seandens.....	.15 1.30
Lotus <i>Peltorhynchus</i>	100 seeds, 40c.
Luffa <i>Acutangula</i> , Dish Rag Gourd.....	.05 .25
Lupinus , Annual sorts mixed, Tall.....	.05 .10
" " " dwarf.....	.05 .10
" Perennial sorts mixed.....	.05 .10
Subcarnosus, blue, dwarf.....	.10 .40
Arboreus, Snow Queen.....	$\frac{1}{2}$ oz., 50c. .25
Polyphyllus Moerheimi.....	.10 .40
Lychnis <i>Chalcedonica</i> , scarlet.....	.05 .15
<i>Chalcedonica</i> Alba, white.....	.05 .20
<i>Haageana</i> , mixed, extra choice.....	.10 .60
" bright Scarlet.....	.15 1.20
" Nana, mixed.....	.15 1.00
Sieboldi, white, fine.....	.10 .60
Lythrum <i>Roseum Superbum</i>.....	.05 .15
Malva Moschata Alba.....	.10 .40

MARIGOLD.

Marigold , Double, Tall African, mixed.....	\$0.05 \$0.15
Double Dwarf African, mixed, (Pride of the Garden).....	.05 .20
" Tall " Lemon Queen.....	.05 .20
Vaughan's Special Mixture , Tall sorts.....	.05 .25
" " Dwarf sorts.....	.05 .25
Eldorado , a fine strain.....	.05 .15
Double Tall French mixed.....	.05 .15
" Dwarf " gold striped.....	.05 .20
" " mixed.....	.05 .15
Legion of Honor.....	.05 .15
New Dwarf, "Silver King".....	.05 .15
" " " Electric Light".....	.05 .15
" " " Golden Liliput.....	.05 .25
Imported Collection, French Marigold, 6 kinds, each, net, 20c.	
" " African Marigold, 6 kinds, each, net, 20c.	

See also Calendula.

Marvel of Peru. (See Four O'Clock.)

Mathiola Bicornis, Evening Scented Stock.....

.05 .10

Matricaria Capensis fl. pl., Double White Feverfew.....

.10 .25

Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting.....

.10 .40

Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot.....

.20

Maurandya, mixed.....

$\frac{1}{2}$ oz., 25c. .10 1.00

Barclayana.....

.10

 " Alba.....

.10

Purpurea Grandiflora.....

.10

Melianthus Major. Splendid for large borders or mixed in with Cannas, Castor Beans, etc. 4 to 6 feet.....

.15

Melothria Punctata, splendid annual climber.....

.10 .80

MIGNONETTE.

Grandiflora, large flowering.....	lb., 40c. .05 .10
Parson's White.....	.05 .20
" Bismarck ," an improvement on Machet.....	.20 .60
Defiance.....	.1 oz., 20c. .10 .50
Golden Queen.....	.05 .20
Golden Machet.....	.10 .40
Miles' Spiral.....	.05 .15
Gabriele , splendid for out-doors.....	.10 .30
Giant Pyramidal.....	.05 .25
Red Goliath , fine.....	.25 1.00
Giant White Spiral.....	.05 .10
Many sorts mixed.....	.1b., \$1.25 .05 .20

Red Goliath, **Gabriele** and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

MIGNONETTE—Continued.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50c.; per oz., \$7.00; per $\frac{1}{2}$ oz., \$1.00.

WHITE PEARL. Machet type. The long erect stalks carry enormous dense spikes of white flowers which stand well above the undulated foliage and with their white and red stamens form grand effect. **Trade pkt., 25c.; $\frac{1}{4}$ oz., 40c.**

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; $\frac{1}{2}$ oz., 25c.; oz., 50c.; 2 oz., 75c.; $\frac{1}{4}$ lb., \$1.25.**

Trade Pkt. Oz.

Mimulus Moschatus, Musk Plant.	\$0.10	\$1.00
Tigrinus, mixed.....	.10	1.00
" fl. pl. Double Monkey Flower.....	.15	...
" New Large Flowering, single (Queen's Prize).....	.25	...
" many kinds mixed.....	.10	.60
Mina Lobata.....	.15	1.00
Sanguinea, one of our best annual climbers.....	.05	.15
Mirabilis , see Four O'Clock.		
Molucella Laevis.....	.10	.60
Momordica Balsamina , Balsam Apple.....	.05	.15
Elaterium, Squirt Cucumber.....	.05	.20
Moon Flower , see Ipomoea.		
Morning Glory , see Convolvulus and Ipomoea.		
Musa Ensete , per 100 seeds, \$1.00; 1,000 seeds, \$7.50.....		
Martini, 100 seeds, 60c.....		
Religiosa, new, 100 seeds, 80c.; 1,000 seeds, \$6.50.....		
Arnoldiana, 10 seeds, 25c.....		
MYOSOTIS. See Forget-Me-Not.		

NASTURTIUM.
TALL SORTS—*Tropæolum Majus*.

Oz. $\frac{1}{2}$ lb. Lb.

	\$0.10	\$0.15	\$0.50
Atropurpureum , crimson.....			
Chameleon, a splendid mixture, produces different colored flowers on a plant.....	.10	.25	.80
Coccineum , bright scarlet.....	.10	.15	.50
Coquette, new, similar to Chameleon.....	.10	.25	.80
Dunnett's Orange, bright orange, also called "Sunlight".....	.10	.15	.45
Edward Otto, brownish lilac.....	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage.....	.10	.20	.60
Heinemanni, chocolate color.....	.10	.15	.50
Hemispherum, orange, very handsome.....	.10	.15	.50
Jupiter, best and largest yellow.....	.10	.20	.60
King Theodore, rich deep red, dark foliage.....	.10	.20	.60
Luteum, yellow.....	.10	.15	.50
Pearl, whitish, also called "Moonlight".....	.10	.15	.50
Prince Henry, light yellow, marbled scarlet.....	.10	.15	.50
Regelianum, rich crimson, one of the best.....	.10	.15	.50
Scheuermani, straw-color, spotted.....	.10	.15	.45
" Coccineum, scarlet striped.....	.10	.15	.50
Shillingi, bright yellow, maroon blotches.....	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable.....	.10	.20	.60
Von Moltke, bluish rose.....	.10	.15	.50
Tall Sorts in finest Mixture.....	10 lbs., \$2.50	.05	.12 .30
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums.....		.10	.20 .60
MADAM GUNTHER'S HYBRIDS , true. We have an extra choice strain.....		.10	.20 .60

DWARF SORTS—*Tropæolum Tom Thumb*.

Oz. \$0.10 \$0.20 \$0.50

Aurora, deep chrome-yellow blotched carmine.....	\$0.10	\$0.20	\$0.50
Beauty, scarlet splashed canary.....	.10	.20	.60
CHAMELEON, mixed, new.....	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow.....	.10	.20	.60
Coccineum, bright scarlet.....	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon.....	.10	.20	.50
Dark Crimson, rich color, green foliage.....	.10	.15	.50
EMPEROR OF INDIA, deep crimson, dark-leaved.....	.10	.25	.75
Golden King, rich color.....	.10	.20	.50
King of Tom Thumbs, scarlet, dark-leaved.....	.10	.20	.60
KING THEODORE, rich red, dark bluish foliage.....	.10	.20	.60
Ladybird, golden yellow, barred with ruby crimson.....	.10	.20	.70
Pearl, whitish.....	.10	.20	.50
Prince Henry, light yellow, marbled with scarlet.....	.10	.20	.50
Queen of Tom Thumbs, crimson flowers, white variegated foliage.....	.50	1.25	...
Regelianum, purplish violet.....	.10	.20	.50
RUBY KING, a peculiar, blue-tinted red.....	.10	.20	.50
Spotted, a handsome sort.....	.10	.20	.65
VESUVIUS, new, rich, fiery rose.....	.10	.20	.60
Yellow (Luteum).....	.10	.20	.50
Dwarf Nasturtiums, all colors mixed. 10 lbs., \$3.00	.05	.15	.35
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium.....		.10	.20 .60
Lilliput, flowers small, rich colors.....	.10	.20	.70

TROPÆOLUM LOBBIANUM.

	Oz.	Lb.
Asa Gray, yellowish white.....	\$0.10	\$0.70
Lily Smith, scarlet.....	.10	.60
Spitfire, brilliant scarlet.....	.10	.60
Giant of Battles, sulphur with red.....	.10	.50
Brilliant, dark scarlet.....	.10	.60
Cardinal, dark scarlet.....	.10	.60
Crown Prince, blood-red.....	.10	.60
Golden Queen, yellow.....	.10	.70
Ivy-Leaved, scarlet.....	.15	1.20
Lucifer, very dark scarlet.....	.10	.60
Napoleon III, golden, spotted with brown.....	.10	.60
King of the Blacks, black-brown.....	.10	.70
"Firefly," dark orange, spotted and flamed blood-red.....	.10	.70
Marguerite, pale yellow, spotted blood-red.....	.10	.70
Primrose, creamy white with brown spots, large flowered.....	.10	.70
Virchow, new ruby red, very fine.....	.15	.80
Many Colors Mixed.....	10 lbs., \$3.50	.10

	Trade ptk.	Oz.
Nemophila, mixed.....	\$0.05	\$0.10
Nicotiana Affinis, large, white, very fragrant.....	.05	.20
Affinis Hybrids.....	.10	.40
Sylvestris, very beautiful, sweet, pure white.....	.05	.40
Sanderæ, new.....	.10	.40
" New Hybrids, mixed.....	.10	.40
Mirabilis Alba.....	.10	.30
Nierembergia Gracilis, light blue, dwarf.....	.10	.40
Nigella, mixed.....	.05	.10
Hispanica, blue.....	.05	.10
Miss Jekyll, blue, fine cut-flower.....	.10	.40
Nolana, mixed.....	.05	.10
Nycterinia, Capensis, white, very sweet.....	.10	...
Oenothera, Evening Primrose.....	.05	.15
Rosea, Mexican Primrose.....	.10	.30
Ornamental Grasses, mixed.....	.05	.15
Oxalis Tropæoloides, dark yellow, brown foliage.....	.10	.60
Rosea, very fine.....	.25	2.00
Rosea, Alba.....	.25	2.00
Valdiviana, yellow, sweet.....	.05	.40
Pandanus Utilis.....	100 seeds, \$1.00	...
Papaver, see Poppy.		
Passiflora, Mammoth Passion-flower, blue.....	.10	.40
Gracilis.....	.15	...
" Incarnata.....	.15	.80
Pennisetum Ruppelianum, Purple Feather Grass.....	.10	.30
Longistylum.....	.10	.25
Pentstemon, large-flowering hybrids, mixed.....	.25	...
Diffusus.....	.10	.25
Digitalis, white tinted violet.....	.10	.25
Pubescens.....	.10	.20
Pulchellus Hybridus.....	.10	.40
Very fine mixed.....	.10	.60
Pepper, Vaughan's Christmas.....	oz., 50c.	.25
Perilla Nankinensis.....		.05 .10
Physalis, Francheti, Chinese Lantern Plant.....		.10 .50
Physostegia Virginica, pink.....		.10 .40
Virginica Alba, white.....		.15 1.00
Pinks, Chinese and others, see Dianthus.		
Platycodon Grandiflora, blue.....	.05	.30
Grandiflora Alba, white.....	.05	.35
" Double Blue.....	.15	.80
" White.....	.15	.80
Mariesi, blue.....	.10	.40
" fl. albo, white.....	.10	.50
" Macranthum (called Tuberous-Rooted Clematis).....	.15	1.25

PETUNIA.

Petunia Hybrida, fine mixed.....	.05	.40
Hybrida, finest mixed (part from named sorts).....	.10	.50
Hybrida Alba, white.....	.10	.40
Blotched and Striped (Inimitable).....	.10	.50
Dwarf Inimitable, blotched and striped.....	.15	1.00
Snowball, new, dwarf white.....	oz., 25c.	.15
Belle Etoile, starred and blotched.....		.10 .60
General Dodds, blood-red.....		.10 .70
Countess of Ellesmere, pink with white throat.....	.05	.35
Venosa, light red, veined.....	.05	.40

ROSY MORN.

One of the most effective and valuable of the small-flowering class. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center. **Trade ptk., 20c.**

THE HOWARD STAR PETUNIA.

Their ground color is a dark, crimson maroon, with a rich velvety texture. Showing through the ground color are violet veining. From the center start the points of a five-rayed star. The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter. One of the best for porch and window boxes, etc. **Trade ptk., 10c.; oz., 80c.; $\frac{1}{2}$ oz., 25c.**

PETUNIA—LARGE FLOWERED SORTS.

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.
Large-Flowering, finest mixed.....	1/8 oz., \$1.75
Fringed, mixed, extra choice.....	1/8 oz., \$2.00
Giants of California, true.....	.25
Vaughans Superbissima, mixed.....	1-16 oz., \$2.00
Large-Flowering Pink.....	1-32 oz., \$1.00
" " White.....	1-32 oz., \$1.00
Imported Collection, 6 varieties.....	each 40c., net
Imported Collection, 12 varieties.....	each 60c., net
Fringed Perfection, mixed.....	.50

QUEEN LOUISE. Flowers of immense size, 6 inches and over in diameter, of a rich velvety crimson color with broad, white margin and deep yellow throat. A very striking sort. **Pkt., 25c.**

GERMAN EMPRESS. Flowers gigantic, color light lavender with veins of a rich velvety purple. **Pkt., 25c.**

QUADRICOLORED. Very large; the color is a most pleasing rose. The flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. **Pkt., 25c.**

ROSE QUEEN. Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. **Pkt., 25c.**

"VAUGHAN'S BEST" MIXTURE OF LARGE-FLOWERING PETUNIAS.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt., (1000 seeds), 50c.; 3 pkts. for \$1.25.

DOUBLE-FLOWERED PETUNIAS.

Double Liliput. 1-64 oz., 80c.; 500 seeds, 50c.	
Double large-flowering, extra choice mixed. 1000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c.; 1-64 oz., \$5.00.	
Double large-flowering, Fringed, best mixed. 1,000 seeds, \$1.00; 10,000 seeds, \$8.00; 500 seeds, 60c.; 1-64 oz., \$4.50.	
Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, \$1.20; 500 seeds, 65c.; 1-64 oz., \$4.50.	
Double-Fringed Perfection. 10,000 seeds, \$10.00; 1,000 seeds, \$1.25; 500 seeds, 60c.	
Double-Fringed Pink. 500 seeds, 85c.; 1,000 seeds, \$1.60.	
Vaughan's "Special Mixture" Double, extra choice. 1,000 seeds, \$1.20; 500 seeds, 70c.; 1-64 oz., \$4.00.	

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

Phacelia, Campanularia, deep blue. Trade pkt., 10c.; oz., 30c. Tenacetifolia, blue. Trade pkt., 5c.; oz. 10c.

PHLOX DRUMMONDI GRANDIFLORA.

White.	Black Brown.	Scarlet Striped.	
Pink.	Alba Oculeata.	Yellow.	
Scarlet.	Violacea.	Kermesina Splendens.	
Stellata Splendens.			
Each of above, trade pkt., 10c.; 1 oz., 20c.; oz., 70c.			
			Trade pkt. Oz.
Best Large-Flowering, Mixed.....			\$0 10 \$0.50
Imported Collection, 6 varieties.....	each, 20c., net		
Imported Collection, 12 varieties.....	each, 30c., net		
Phlox Drummondi, fine mixed.....	lb., \$3.75	.05 .30	
Double Isabellina semi-plena, yellow.....		.15 1.00	
" Alba semi-plena, white.....		.15 .80	
" Atropurpurea semi-plena, red.....		.20 1.00	
" Mixed, the above and others.....		.15 1.00	
Star of Quedlinburg (Star Phlox), mixed.....		.10 .60	
Fimbriata, fringed, choice, mixed.....		.10 .65	
Starred and Fringed, mixed.....		.10 .65	
New Silver-Leaved Star Phlox.....	1/8 oz., 25c.	.10 .	
Nana Compacta, mixed.....		.15 1.00	
" " Snowball.....		.20 1.50	
" " Fireball.....		.20 1.30	
" Radiata, new.....		.25 .	
New Large-Flowering "Cocily," mixed.....		.25 2.50	
" " Dwarf, White.....		.15 .	
" " Scarlet.....		.15 .	
Graf Gero, mixed florists' sorts.....	1/8 oz., 30c.	.15 .	
Hortensia-Flowered, extra choice, mixed.....		.10 .75	
" " white.....		.10 1.00	
" " scarlet.....		.15 1.00	
" " brilliant rose.....		.15 1.25	
Vaughan's Special Mixture, includes all the varieties listed and others.....		.15 1.00	
Decussata, perennial varieties, mixed.....		.15 1.00	

Polyanthus, mixed.....	1 oz., 40c.	.15 1.25
Polygonum Lanigerum.....		.15 1.00

Orientale Pumilum Album.....

POPPY—Papaver.

	Trade pkt.	Oz.
Poppy, Double French (Rhoes fl. pl.), mixed.....	.05	.15
Double Peony-Flowered, mixed.....	lb., 60c.	.05 .10
" " " white.....		.05 .15
" " " yellow.....		.05 .15
" " " pink.....		.05 .15
" " " scarlet.....		.05 .15
Double Carnation-Flowered, mixed.....		lb., 60c.
Single Poppies, many sorts, mixed.....		lb., 50c.
Double Poppies, many sorts and colors, mixed.....		lb., 80c.
White Fringed, "Maid of the Mist".....		.05 .15
Vaughan's Special Mixture, Single Poppies.....		.05 .20
" " " Double Poppies.....		.05 .20
" " " Poppy Mixture, includes all the double and single (annual varieties).....		.05 .25
Vaughan's New "Santa Rosa".....		.05 .20
New White Shirley.....		.10 .40
Miss Sherwood, single Peony-Flowered, new.....		.05 .15
Cornell, new, scarlet and white, double.....		.10 .20
Trade pkt. Oz. Mephisto.....		.50 .15
Umbrosum fl. pl.....	\$0.25 \$2.00	
The Bride.....	.05 .10	Lævigatum (Persian).....
Umbrosum.....	.05 .15	Peacock.....
The Shirley.....	.05 .15	White Swan, double
Glaucum, Tulip Poppy.....	.05 .35	white.....
Snowdrift, double white.....	.05 .15	American Flag.....
Mikado.....	.05 .10	Fairy Blush.....
Cardinal.....	.05 .15	Golden Gate.....
		Danebrog.....

HARDY PERENNIAL POPPIES.

Alpinum Laciniatum, laciniated and fringed petals, 1/8 oz., \$1.00	.25 .
Bracteatum, very large scarlet flowers.....	.05 .25
Nudicaule (Iceland), blooms the first year from seed. White, Yellow, Orange, Scarlet, Striped.....	each .10 .50
Many colors mixed.....	.10 .40
New Hybrids, extra choice.....	pkts., 10c.
Double Mixed.....	1/8 oz., 30c.
Oriental (Oriental).....	.10 .50
Oriental Hybrids, Mammoth, our seed is from one of the best European collections.....	.50 .
" " a choice strain.....	.15 .80

PORTULACA.

	Trade pkt.	Oz.
Single, white, rose, golden, scarlet.....	.10	.40
" large flowering sorts, mixed.....	.05	.20
Double large-flowering sorts, finest mixed.....	.25	2.00
" " " good mixed.....	.10	1.25
Potentilla, Single mixed.....	.10	.40
" Double mixed.....	.15	1.00
" Formosa, light red.....	.10	.50

PRIMULA STELLATA.

Giant White Star. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primula.	
Salmon Pink Star A most charming companion to the above. For conservatory and table decoration it is indispensable.	
Blue Star Improved. By careful selection of large blooms for stock we have produced a strain of really Giant Blue Star Primula with much darker blooms; the dark blue flowers harmonize with the pale green foliage.	
Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as Crimson King Sinensis, contrast beautifully with the dark green foliage.	
Trade pkt. of any of above varieties, Each, 50c.	

PRIMULA—Various Sorts.

	Trade pkt.
Buttercup (Floribunda Grandiflora).....	1000 seeds, 50c. \$0.30
Cachmeriana "Ruby," new, very fine.....	1000 seeds 50c. .30
Cortusoides (Sieboldti), a very choice strain.....	.50
Denticulata Alba, extra fine quality.....	1-16 oz., 75c. .50
" Grandiflora Hybrida, extra selected.....	1-16 oz. 75c. .50
Forbesii, the Baby Primrose.....	1-16 oz., \$1.00 .50
Japonica, mixed.....	1- 8 oz., 50c. .25
Obconica, the type.....	1- 8 oz., \$0 50 \$0.15 .15
" Grandiflora, mixed.....	1-16 oz., 1.00 .25
" Fimbriata.....	1-32 oz., 1.00 .50
" Bright Rose.....	1-32 oz., 1.00 .25
" Kermesina.....	1-32 oz., 2.00 .50
" White.....	1-32 oz., 1.00 .25
" Gigantea Rosea, new.....	1-32 oz., 3.00 .50
" Kermesina, new, crimson.....	.35 .
Veris (Polyanthus) (cowslip) mixed.....	1/8 oz., 40c. .10
" Gold-Laced Varieties, choicest mixed.....	.25 .
" Coerulea.....	250 seeds, 50c. .
New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1 1/2 to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. Pkt., (500 seeds), 25c 1/8 oz., \$1.00.	
Primula Vulgaris, 1/8 oz., 25c; trade pkt., 10c.	

PRIMULAS.**CHINENSIS, Large Flowering Fringed Sorts.**

We Have an Extra Fine Strain.

New Giant Flowered, white.....	Each, 1-32 oz., \$2.00.
" " " bright pink.....	
" " " peach blossom.....	
" " " copper-color.....	
" " " blue.....	
" " " mixed.....	

250 seeds, 50c.

1000 250

Seeds Seeds

White..... \$0.80 \$0.25

Kermesina Splendens..... .80 .25

Striped..... .80 .25

Blue, fine..... 1.50 .50

Mauve..... 1.20 .35

Alba Magnifica, best white..... 1.50 .50

Pink..... .80 .25

" Glowing Coal"..... 1.50 .50

Chiswick Red, brightest red..... 1.50 .50

Mont Blanc, fine large white..... 1.50 .50

Velvety Red, very fine sort..... 1.60 .50

Rosea Magnifica, brightest pink..... 1.75 .50

Large-Flowering, Chinese Primrose, extra choice, mixed, 1-16 oz., 70c.; per oz., \$10.00 .85 .25

Single Chinese Primrose, mixed colors, 1/2 oz., \$1.00; oz., \$6.00 .25 .25

Fern-Leaved, mixed..... .80 .25

Vaughan's International Primula Mixture, 1-16 oz., \$2.00; 1/2 oz., \$3.50..... 1.60 .50

Double White, Double Red, Double Striped, Double Pink, Double Mixed, each, per 150 seeds, 50c.; 1000 seeds, \$2.50.

PRIMULA SINENSIS. (English Grown).

The finest strains from the very best sources in England. Trade pkt., each 50c.

New Duchess Hybrida, Red. The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giants. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick, Red. Improved. Very fine market Primula.

Trade pkt. Oz.

Pueraria Thunbergiana, Kudzu Vine..... \$0.15 \$0.50

Pyrethrum Parthenifolium Aureum, Golden Feather..... 10 .25

Parthenifolium Aureum Selaginoides..... 10 .40

" " Crispum, new..... 15

" " Excelsior, new, improved..... 15

Roseum Hybridum, single mixed..... 10 .50

" " Grandiflorum, New Giant, mixed..... 15 .80

" " double mixed, choice strain, 1/2 oz., \$1.00 .35 6.00

Uliginosum..... 25 2.00

Ranunculus Gramineus, rare yellow Alpine..... 35

Rehmannia Angulata, new fine..... 100 seeds, 50c.

Rheum Palmatum Tanguticum..... 05 .15

Rhodanthe, mixed..... 10 .50

Ricinus Zanzibarensis, mixed..... lb., 60c. 05 10

" Enormis..... 05 15

Borboniensis Arboreus..... lb., 50c. 05 10

Sanguineus..... lb., 40c. 05 10

Cambodgensis, very dark..... lb., 60c. 05 10

Mixed, many kinds..... lb., 40c. 05 10

Romneya Coulteri, white, large..... 25 1.25

Rosa Polyantha Nana, true "Baby Rose," clean seed..... 25 2.80

Rudbeckia Bicolor Superba, large..... 05 .30

" Superba, semi-plena..... 10 .60

Fulgida, yellow, very free..... 10 .50

Newmani, bright yellow, very free and lasting..... 25 1.60

Nitida, Autumn Glory..... 1-32 oz., 60c. 25

Purpurea (Echinacea). Grandiflora, the "Red Sunflower"..... 25 2.00

Lacinatiata, yellow..... 05 .20

Salpiglossis Variabilis, mixed..... 05 .35

Large-Flowering, extra Choice mixed..... 10 .50

" Emperor," mixed, very fine..... 15 .70

Savia Splendens (Scarlet Sage)..... 15 1.00

Splendens Clara Bedman or Bonfire..... 25 2.50

" " Drooping Spikes," very fine..... 25 1.60

" Maroon Prince, new..... 25

" Silverspot..... 25 3.00

" St. Louis, one of the largest and best..... 25 2.50

" Fireball, new..... 1/2 oz., 75c. 25

" Lord Fauntleroy..... 1/2 oz., 60c. 25

Patens, blue..... 1/2 oz., \$1.00 .50

Coccina, scarlet, annual Flowering Sage..... 05 .20

Argentea, silver-leaved..... 05 .15

Farinacea, blue..... 10 .60

Pittieri, new, Scarlet Sage..... 10 .30

Sanvitalia Procumbens fl. pl..... 10 .40

Saponaria Ocyoides Splendens..... 05 .25

Caucasica fl. pl..... 10 .80

Saxifraga Rhei Superba.....	.....	.....	.....
Scabiosa, Double Dwarf, mixed.....	.05	.15	
Large Flowering, Double Tall, mixed.....	.05	.20	
Atropurpurea Major, Tall, mixed.....	.05	.10	
Decipiens Grandiflora Hybrida.....	.....	.....	.....
Snowball, best, double white.....	.05	.15	
Double Fiery Scarlet.....	.10	.30	
" Large Flowering Yellow, new.....	.10	.30	
" Moss-Like, in choicest mixture.....	.25	.....
" Black Prince.....	.10	.30	
" Pink.....	.10	.30	
" Mauve.....	.10	.30	
" Yellow (minor aurea pl.).....	.10	.30	
Caucasica, lilac, perennial.....	.25	1.00	
" Alba, white, very fine.....	1-8 oz., 60c.	.35	
Schizanthus (Butterfly Flower), mixed.....	.....	.05	.15
Hybridus Grandiflorus.....	.....	.15	1.00
Wiesetoniensis, new.....	1-32 oz., \$1.00.	.50	
Sedum Cœruleum (Stone Crop).....	1 oz., 50c.	.15	
Senecio Elegans fl. pl., double mixed.....	.....	.10	.40
Clivorum, fine hardy perennial.....	.....	.50	
Sensitive Plant (Mimosa pudica).....	.....	.05	.30
" Spiegazzini glauca, new.....	100 seeds	1.25	
Sidalcea Incarnata.....	.....	.10	
Silene Pendula Alba.....	.....	.05	.10
" Rosea.....	.....	.05	.10
" Armeria (Catchfly), mixed.....	.....	.05	.10
" Orientalis, perennial.....	.....	.05	.15
Smilax, new crop; scarce this year.....	Ib., \$5.00	.10	.50
Myrtle Leaved, new.....	100 seeds, 75c.; 1000 seeds, \$6.00	.....
Snapdragon; see Antirrhinum.	.....	.....
Solanum Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine.....	.....	.10	.25
Atropurpureum, deep purple.....	.....	.10	.....
Ciliatum, very pretty fruit.....	.....	.10	.....
Laciniatum.....	.....	.10	.....
Robustum, beautiful and ornamental.....	.....	.15	.....
Seaforthianum, blue, half-climbing.....	1/2 oz., 40c.	.20	.....
Mixed.....	.....	.10	.....
There are not many plants that make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.	.....	.....
Trade pkt. Oz.	.....	.....
Statice, perennial varieties, mixed.....	.....	\$0.05 \$0.15	
Latifolia.....	.....	.10	.50
Sinuata, blue, fine cut-flower; used largely in London.....	.....	.05	.15
Stevia Serrata, white, fine cut-flower.....	.....	.10	.60
Lindleyana, white, better than Serrata in color and foliage.....	.....	.15	1.00
Stipa Pennata.....	.....	.05	.30
STOCKS.	.....	.....
Princess Henry, earliest white.....	.....	.20	.....
Empress Elizabeth, new, brilliant carmine rose.....	.....	.25	.....
Double Large-Flowering Dwarf German Ten Weeks Stocks.	.....	.....
It is just the quality that florists want.	.....	.....
Canary Yellow. Dark Blue. Crimson. Brilliant Rose. Light Blue. Blood-Red. White.	.....	.....
Each of above, trade pkt., 25c.; 1/2 oz., 35c.; 1 oz., 60c.; oz., \$2.00.	.....	.....
Trade pkt. Oz.	.....	.....
Extra Choice Mixed, all colors.....	1/2 oz., 50c.	\$0.25 \$1.60	
Mixture of brilliant colors.....	1/2 oz., 50c.	.25 1.75	
Imported Collection, Large-Flowering Ten Weeks Stocks of 12 varieties.....	each, 35c., net	.....
Imported Collection, Large-Flowering Ten Weeks Stocks of 6 varieties.....	each, 18c., net	.....
GIANT PERFECTION (Cut and Come Again) STOCKS.	.....	.....
Light Blue. Scarlet. Pink. Dark Blue. Sky-Blue. White (Princess Alice).	.....	.....
Each of above, trade pkt., 25c.; 1/2 oz., 40c.; oz., \$2.50.	.....	.....
Giant Perfection, all colors mixed, trade pkt., 20c.; 1/2 oz., 35c.; oz., \$2.00.	.....	.....
Imported Collection of six colors, each, 30c., net.	.....	.....
Trade pkt. Oz.	.....	.....
Fireflame, the most brilliant red of all.....	1/2 oz., 60c.	\$0.25	
Snowflake, forcing, the earliest Ten Weeks' Stock. 1/2 oz., \$1.25	.....	.50	\$9.00
Emperor of Winter, white, pink, crimson or mixed, each.....	.....	.....
.....	1/2 oz., 65c.	.25	
Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white.....	1/2 oz., 60c.	.25	4.00
Crimson Column.....	.....	.25	.....
Beauty of Nice, Flesh Pink, 1/2 oz., 60c.....	.....	\$0.25 \$2.00	
" " White, 1/2 oz., 35c.....	.....	.20	1.20
" " Crimson, 1/2 oz., 50c.....	.....	.25	.....
" " Almond-flowered, new, 1-16 oz., 50c.....	.....	.25	.....
" " Queen Alexandra, rosy lilac, fine color,.....	.....	.....
.....	1/2 oz., 40c.	.25	1.50
Stock, Intermediate mixed (Early Flowering), 1/2 oz., 60c.;	.....	.25	
Vaughan's "Special Mixture" Stocks, of all the above kinds, trade pkt., 25c; 1/2 oz., 40c.; oz., \$2.75.	.....	.....



NEW GIANT PANSIES.

Andromeda. New Giant Curled. Color a very delicate apple-blossom generally showing a soft lavender hue; rendered more effective by a somewhat darker veining. Trade pkt., 25c.

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. Trade pkt., 25c.

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. Trade pkt., 50c.; $\frac{1}{2}$ oz., \$2.00.

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. Trade pkt., 25c.; $\frac{1}{2}$ oz., 80c.; oz., \$3.00.

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petal. It is the best White Pansy in existence. Trade pkt., 25c.; $\frac{1}{2}$ oz., \$2.00.

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, delicate cream color as the rose whose name it bears. Trade pkt., 25c.

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine; Trade pkt., 25c.; $\frac{1}{2}$ oz., \$1.00.

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. Trade pkt., 25c.; $\frac{1}{2}$ oz., \$1.00; oz., \$4.00.

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. Trade pkt., 25c.; $\frac{1}{2}$ oz., \$1.00.

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. Trade pkt., 25c.; $\frac{1}{2}$ oz., 75c.

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. Trade pkt., 25c.; $\frac{1}{2}$ oz., \$1.00.

	Trade pkt.	$\frac{1}{2}$ Oz.	Oz.
GIANT Adonis, light blue with a white center, very fine	\$0 10	\$0 20	\$1 20
" Aurora, pure white without blotches.....	10	20	1 30
" Auricula Colors, metallic shades.....	10	20	1 25
" Black, large, true black.....	10	20	1 20
" Beaconsfield, upper petals light lavender, lower ones deep rich purple, almost black.....	10	20	1 20
" Bugnot, The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures....	25	45	3 00
" Butterfly, a unique mixture.....	10	20	1 25
" Cassier, 3 spotted.....	15	3 5	
" Cassier, 5 spotted, an Al strain.....	25	45	3 00
" Emperor William, dark navy blue.....	10	20	1 25
" Fiery Faces, very rich scarlet with a gold edge and yellow center.....	25	40	3 00
" Freya, deep purple violet, with a white margin...	10	20	1 30
" Golden Queen, clear golden-yellow.....	10	25	1 75
" Mad. Perret, lovely shades of pink and rose.....	10	25	1 50
" President Carnot, fine blotted white.....	15	40	3 00
" President McKinley, fine blotted yellow.....	15	45	3 25
" Pink, lovely shades of pink, same as Hydrangea	10	25	2 00
" Purple, very large, rich deep purple.....	10	20	1 00

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade pkt., 35c.; $\frac{1}{2}$ oz., 60c.; $\frac{1}{2}$ oz., \$1.00; oz., \$4.00.

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. Trade pkt., 25c.; $\frac{1}{2}$ oz., 60c.; oz., 4.00; $\frac{1}{2}$ lb., \$14.00.

NOTHING.
BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixtures which we now buy more than fifty per cent of choicest named kinds obtainable, each in rightfull proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully, not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. Trade pkt., 50c.; $\frac{1}{2}$ oz., \$1.50; $\frac{1}{2}$ oz., \$5.00; oz., \$10.00



TYPE OF MASTERPIECE PANSY.

GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge.....	Trade pkt.	$\frac{1}{2}$ oz.	oz.
" Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge.....	25	60	4 00
" Parisian Striped, stripes are broader and louder than the preceding; a good seller.....	10	20	1 50
" Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit.....	10	20	1 00
" Striped, mahogany striped, and flaked white.....	10	20	1 00
" Trimardeau, mixed.....	10	20	1 00
" Trimardeau Improved, contains all the Trimardeau colors in the right proportion.....	15	25	1 50
" Violet Blue, a very pleasing shade.....	10	20	1 20
" White, very large, with violet eye.....	10	20	1 20
" Yellow, immense flowers with dark eye..... 4 oz., \$4.25.....	10	20	1 25

VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. Trade pkt., 50c.; $\frac{1}{2}$ oz., \$1.00.

VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. Per pkt., 25c.; $\frac{1}{2}$ oz., 80c.; oz., $\frac{1}{2}$ oz., \$3.00; oz., \$5.50.

IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt., 10c.; $\frac{1}{2}$ oz., 20c.; $\frac{1}{2}$ oz., 30c.; oz., \$1.00.

VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. Trade Pkt., 50c.; $\frac{1}{2}$ oz., \$1.00; $\frac{1}{2}$ oz., \$2.00; oz., \$8.00.

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

Stokesia Cyanea. lavender-blue Centaurea-like blossoms. Trade pkt., 25c.; $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Streptocarpus, Vaughan's Giant Hybrids. This seed if sown in January, February or March will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. Trade pkt., (500 seeds), 50c.

SUNFLOWER.

	Trade pkt.	Oz.
Sunflower, Miniature (Cucumerifolius)	\$0.05	\$0.15
Cucumerifolius Albus , white . . . . .	.05	.20
" " " Stella" . . . . .	.05	.20
" " " Orion" . . . . .	.05	.20
" Double Hybrids, new . . . . .	.10	.40
" Double White . . . . .	.10	.80
" Perkeo, new dwarf . . . . .	.10	.30
Cut and Come Again , new varieties, mixed . . . . .	.10	.30
Many-Flowered , double . . . . .	.05	.15
Arygophyllum (Silver-leaved) . . . . .	.05	.15
Californicus fl. pl. , double Californian	lb., \$1.00	.05
Globosus Fistulosus fl. pl. , fine double	lb., 1.00	.05
Double Dwarf , (Nanus fl. pl.)	lb., 1.00	.05
Double Chrysanthemum-Flowered	lb., 1.00	.05
Double, all kinds mixed . . . . .	.05	.15
Vaughan's Special Mixture , all the above . . . . .	.10	.30

SUNFLOWER.

	Trade pkt.	Oz.
Maximiliani (Missouriensis)	\$0.10	\$0.80
Perennial Hybrids mixed . . . . .	.35	2.00
Sweet Sultan , mixed . . . . .	.05	.15
Yellow (Centaurea Sauvoleens) . . . . .	.05	.20
Sweet Violet , Semperflorens, blue . . . . .	.15	1.00
The Czar . . . . .	.25	2.25
Sweet William , single mixed	lb., \$1.00	.05
Mammoth-Flowered, single mixed . . . . .	.10	.50
" " double mixed . . . . .	.10	.60
" " Holborn Glory . . . . .	.10	.40
Double White . . . . .	.10	.40
" Blood-red (Atrosanguinea pl.) . . . . .	.15	.80
" Mixed . . . . .	.10	.60
" Auricula-Flowered, best mixed . . . . .	.05	.15
Single Auricula-Flowered, best mixed . . . . .	.05	.15
Harlequin . . . . .	.10	.60
Vaughan's Special Mixture . . . . .	.10	.60
Thalictrum Adiantifolium, true . . . . .	.10	.70
" Purpureum . . . . .	.15	...
" Flavum . . . . .	.10	.40
Thunbergia , mixed . . . . .	.10	.40
Torenia Fournieri Grandiflora	$\frac{1}{8}$ oz., 40c.	.15
" Fournieri Grandiflora Compacta	$\frac{1}{8}$ oz., 50c.	.15
" White Wings	$\frac{1}{8}$ oz., 40c.	.15
" Bailloni	1-16 oz., 50c.	.25
Tritomia Uvaria Grandiflora , new hybrids mixed . . . . .	.25	2.50

SWEET PEA CULTURE CONDENSED.

Twelve words. Trench deeply; manure liberally; plant thinly; stake quickly; water freely; dispod promptly.—George Stanton.

WE ESPECIALLY RECOMMEND VARIETIES PREFIXED WITH AN *

	$\frac{1}{4}$ lb.	lb.	5 lbs.
America , the brightest blood-red, striped white	\$0.10	\$0.25	...
Apple Blossom , bright rose and pink . . . . .	.10	.30	\$1.25
Black Knight , deep maroon . . . . .	.10	.25	...
* Black Michael . New; shining reddish maroon, distinct; oz., 15c. . . . .	.40	1.60	...
Blanche Ferry , pink and white . . . . .	.10	.25	1.00
Blanche Ferry , extra early, 10 days earlier . . . . .	.10	.25	1.10
* Bolton's Pink , new; pink shaded rose, of immense size; oz., 20c. . . . .	.60	...	...
* Bridesmaid , this is a deep bright pink . . . . .	.15	.50	...
Butterfly , white edged lavender . . . . .	.10	.25	...
Christmas Pink , pink and white, oz., 10c. . . . .	.30	1.00	...
" White, for forcing, oz., 15c. . . . .	.50	2.00	...
Coccinea , brilliant cherry red . . . . .	.10	.25	...
Countess of Radnor , delicate lavender . . . . .	.10	.25	1.10
Countess of Spencer Hybrids . The new orchid-flowered Sweet Pea, flowers of immense size, of splendid form; color, various shades of pink and rose . . . . .	.15	.50	...
* Countess Spencer Var. , new; a lovely clear pink; oz., 10c. . . . .	.35	1.25	...
Coral Gem . New; light soft pink; oz., 10c. . . . .	.20	.60	...
Dainty . Large, pure white, tinted with pink . . . . .	.15	.30	...
Dorothy Tennant , deep rosy mauve . . . . .	.10	.25	1.10
David R. Williamson , rich indigo blue; oz., 10c. . . . .	.20	.60	...
* Dorothy Eckford , one of the best of all the white . . . . .	.10	.30	1.25
Earliest of All , pink and white . . . . .	.10	.30	1.20
Earliest of All , "extreme selection," fine, oz., 10c. . . . .	.25	.85	4.00
Earliest White , new; dwarf, blooms in 45 days; oz., 10c. . . . .	.25	1.00	...
Emily Henderson , white, early and free . . . . .	.10	.20	...
* Evelyn Byatt . Rich fiery orange; very striking and unique . . . . .	.15	.60	...
* Flora Norton . A very bright blue, quite different from other blues being a brighter blue and clearer color . . . . .	.10	.25	...
* Florence Frazer . An improved Blanche Ferry, with longer stems true to type . . . . .	.15	.40	1.75
* Frank Dolby , largest and best; pale lavender . . . . .	...	...	...
* Gladys Unwin , new orchid-flowered, the finest pink in existence; oz., 10c. . . . .	.30	1.00	...
Gorgeous , salmon-orange . . . . .	.10	.30	...
* Helen Lewis . Very large, bright orange-salmon flowers; usually four on a stem; oz., 10c. . . . .	.25	1.00	...
Helen Pierce , new, gloxinia-flowered, marbled, blue on white ground; large; oz., 15c. . . . .	.40	1.50	...
* Henry Eckford , new, fine salmon-orange, self; needs protection from the sun; oz., 10c. . . . .	.25	1.00	...
Her Majesty , beautiful rose, large . . . . .	.10	.30	1.20
Hon. Mrs. Kenyon , the best yellow . . . . .	.15	.40	...

SHELL PINK. Countess Spencer. A delightfully soft pink, shading a little deeper at the edges of the petals. Its size is larger than any other variety, and at its best the standard is usually two inches across, which is much wider than any other variety. The edges of all the petals, wings, and standard are wavy—just enough to give it a graceful, fluffy appearance. The stems are long, and even in the field, where the vines are never trellised, it is no trouble to find them eighteen inches in length. It bears almost without exception four blossoms to the stem, and they all face one way. The blossoms usually fall off instead of setting seed, which accounts for its long continuation of bloom, oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.35.*

SWEET PEAS.

Any of the following per oz., 5c., except where noted.

	$\frac{1}{4}$ lb.	lb.	5 lbs.
* Janet Scott ; deep pink; considerably deeper and richer than Katherine Tracy	\$0.10	\$0.25	\$1.10
* John Ingman . New; rich salmon rose . . . . .	.15	.60	...
Katherine Tracy , soft but brilliant pink . . . . .	.10	.25	1.10
* King Edward VII . The best of the dark red . . . . .	.15	.50	...
* Lady Griselle Hamilton , the best of all lavender sorts . . . . .	.10	.30	1.35
Lady Mary Currie , bright orange-pink . . . . .	.10	.25	1.10
Lottie Eckford , white suffused lavender . . . . .	.10	.25	1.10
Lovely , soft shell pink . . . . .	.10	.25	1.10
Maid of Honor , white, edged with violet . . . . .	.10	.25	1.10
Majestic , rich deep rosy-pink, extra . . . . .	.10	.25	...
Miss Willmott , of enormous size; orange-pink . . . . .	.15	.50	...
Mars , large bright scarlet . . . . .	.10	.25	...
Mont Blanc , early white for growing under glass . . . . .	.10	.25	1.10
* Mrs. Alfred Watkins , superb pale pink; oz., 50c.	1.75	6.00	...
* Mrs. Geo. Higginson, Jr. , a clear delicate light blue showing practically no tint of mauve . . . . .	.10	.30	1.40
* Mrs. Walter Wright , one of the best and largest of the lavenders . . . . .	.15	.40	...
Navy Blue , deep violet-blue . . . . .	.10	.25	1.10
* Nora Unwin , the best white; oz., 50c.	1.75	6.50	...
Othello , a very dark maroon self-color . . . . .	.10	.25	...
* Phenomenal , new; white tinged lavender; oz., 10c. . . . .	.35	1.25	...
* Phyllis Unwin , new; deep rosy carmine, self, giant flower (Countess Spencer type); oz., 10c. . . . .	.25	1.00	...
Prima Donna , soft pink . . . . .	.10	.25	1.15
Prince Edward of York , scarlet and rose . . . . .	.10	.30	1.20
Prince of Wales , bright rose self, of intense color . . . . .	.10	.25	1.10
* Queen Alexandra , new; giant size, best scarlet; oz., 10c. . . . .	.25	1.00	...
Salopian , dark bright red . . . . .	.10	.25	1.10
* Shasta , new giant-flowered white. Bears mostly four blossoms to the stem, usually facing one way and the stems are long and stout . . . . .	.20	.80	...
Sybil Eckford , new; apricot and lemon . . . . .	.25	1.00	...
* White Spencer , new, fine; pkt., 17c.; 5 pkts., 75c. . . . .	.15	.50	...
* White Wonder , pure white, of the largest size . . . . .	.15	.50	...

SWEET PEAS IN MIXTURE.

Vaughan's "Prize" Mixture.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, "There is no better mixture in existence." $\frac{1}{4}$ lb., 15c.; lb., 40c.; 5 lbs., \$1.75.

Vaughan's Florist's Mixture.—This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 5 lbs., \$1.25; 10 lbs., \$2.25.

Eckford Mixture.—This mixture contains over thirty varieties, including novelties of 1906. Per $\frac{1}{4}$ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

WHITE. Nora Unwin. This charming variety takes its place easily in the front rank of pure whites for out-distancing "Dorothy Eckford," which was hitherto considered the finest white, being larger, purer, and finer form. It has the same bold, wavy standard as "Gladys Unwin," and, like all the progeny of same, it is true to name and does not sport. $\frac{1}{4}$ oz., 30c.; oz., 50c.

Gladys Unwin. The finest Sweet Pea yet introduced, a striking and most sterling novelty, quite fixed and distinct. Flowers large and bold, not hooded, very long stemmed, 75 per cent of the stems with four blooms. Color a beautiful pale rosy pink; good as a market variety.

Oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

VERBENA.

	Trade pkt.	Oz.	\$0.10	\$0.60
Verbena Hybrida , Candidissima, white.....	.10	.80		
Defiance, brilliant scarlet, true.....	.10	.60		
Coccinea, scarlet shades.....	.15	1.20		
Firefly, new, brilliant scarlet, white eye.....	.10	.60		
Purple (Coerulea).....	.10	.80		
Mammoth , mixed.....	.15	1.00		
" white, extra choice.....	.25	2.00		
" Rose and Carmine shades.....	.25	2.00		
" Purple.....	.15	1.25		
" Striped.....	.10	.60		
Italian Striped.....	.15	1.25		
Striped, white on red ground, very fine.....	.10	.70		
Auricula-Flowered, mixed.....	.15	1.00		
Mayflower , beautiful pink.....	.15	1.50		
Carmine, white eye.....	.15	1.50		
Scarlet, white eye.....	.15	1.25		
Purple, white eye.....	.10	.70		
Dark Blue, white eye.....	.10	.80		
Golden-Leaved Sorts, mixed.....	.10	.60		
Lutea, yellow.....	.10	.50		
Good Mixed.....	.10	.70		
Fine Mixed.....	.15	.80		
Extra Choice Mixed.....	.15	1.00		
Dwarf Mixed (Nana Compacta).....	.20	1.25		
Nana Compacta, white.....	.25	2.00		
" scarlet.....	.25	2.00		
" scarlet with white eye.....	.25	1.50		
Venosa.....	.05	.20		
Lemon (Citriodora).....	.20	1.25		
Erinoides , Moss Verbena, purple.....	.05	.40		
" " " white.....	.10	.40		
Sweet Scented (Niveni).....	.05	.20		

"VAUGHAN'S BEST" MIXTURE OF VERBENAS.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introductions of last year, all grown separately and mixed in the right proportion. **Trade pkt.**, 25c.; $\frac{1}{4}$ oz., 50c.; oz., \$2.00; 2 ozs., \$3.50.

	Trade pkt.	Oz.	\$0.10	\$0.60
Veronica Spicata.....	.10	.60		
Vinca Rosea , mixed.....	.10	.60		
Rosea, pink.....	.10	.60		
" Fl. Albo, pink with white eye.....	.10	.60		
" Alba Pura, pure white.....	.10	.60		
Viola Cornuta , mixed.....	.10	.60		
Improved mixture of "face types".....	.25	1.75		
Admiration, dark blue.....	.20			
Golden Yellow.....	.15			
Pure White (White Perfection).....	.25	1.75		
Blue Perfection.....	.25	1.75		
Viola Odorata , see Sweet Violet.....	.05	.15		
Virginia Stocks , mixed.....	.05	.15		
Viscaria , mixed.....	.05	.15		
Wahlenbergia (see Platycodon).....	.05	.15		
Wallflower , Single Mixed.....	.05	.15		
Goliath, single, deep velvety brown.....	.10	.30		
Parisian Focring , blooms the first year.....	.10	.30		
Double Mixed , extra choice.....	.25	1.75		
Annual Blood-red.....	.15	1.00		
Whitlavia Gloxinoides.....	.05	.15		
Wigandia Vigieri.....	.10			
Wild Cucumber	lb., \$1.00	.05	.10	
Xeranthemum , double mixed.....	.10	.30		
Zea Japonica , Variegated Maize.....	lb., .50c.	.05	.10	
Japonica Quadricolor Perfecta, new.....	.15			
Zinnia Elegans , Double White, Scarlet, Golden Yellow, Pink, each.....	.10	.35		
Elegans, Fl. Pl., double mixed.....	lb., \$1.50	.10	.15	
Double Dwarf (Pumila fl. pl.) , Mixed, extra choice.....	.10	.25		
Robusta Plenissima , mixed, double, extra large.....	.10	.40		
" " Queen Victoria, white.....	.10	.50		
Zebra or Carnation Striped.....	.10	.35		
Crested and Curled.....	.10	.40		
Double Pompon (Darwin), mixed.....	.10	.35		
" Liliput, mixed.....	.10	.35		
Mexicana (Haageana) fl. pl......	.15	.75		
" Hybrida , new Mexican Hybrids.....	.10	.60		

WILD FLOWER GARDEN MIXTURE.. lb., 50c.; 10 lbs., \$4.50.

Mixture of Annuals, for open ground sowing, tall sorts...lb., 50c.

Mixture of Annuals, for open ground sowing, semi-dwarf sorts,

.....lb., 50c.

Mixture of Annuals, for open ground sowing, for bees...lb., 60c.

Vaughan's Novelties and Specialties for Florists.

Echeveria Desmetiana. The prettiest of all the Echeveria (Hen and Chicken), being a beautiful silvery white. Comes true from seed. Indispensable for carpet beds and in formal gardens. **Trade pkt.** (100 seeds), 25c.

Erica Cinerea. A very pretty hardy heather of low and compact growth. The bell-shaped flowers are of medium size and pretty rosy-red. **Trade pkt.**, 15c.

Eryngium Alpinum. The handsomest of the Sea Holly. The round flower heads and stems are of the most pleasing and brilliant steel-blue. Height 3 feet. Hardy perennial. **Trade pkt.**, 15c.

New Crimson Hardy Gaillardia.

Gaillardia Grandiflora Maxima Kermesina Splendens

A magnificent color; rich crimson center with a border of canary yellow. The flowers are immense, over 4 inches across and are borne on long stout stems. **Trade pkt.**, 25c.

Gaillardia "Sulphur Queen."

The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne on wiry stems and are excellent for decorations. The color is a pale sulphur-yellow with a bright maroon eye, giving the flowers a very distinct appearance. **Trade pkt.**, 25c.

Gillenia Trifoliata. A strong growing, bush-like perennial; (Bowman's Root). an admirable plant for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, slightly tinged with pink during July. Height 3 feet. **Trade pkt.**, 25c.

Gazania Splendens Grandiflora.

A very showy plant from the Cape of Good Hope, with large and handsome flowerheads 3 inches across, which stand out boldly from the low spreading bushes. The predominating colors of the ray florets are citron, lemon, golden and orange yellow, sometimes pure white or slate color. Many flowers show a narrow black or bluish ring or spots near the disk. Gazanias require a sunny location, they bloom the first year from seed and are splendid for beds or embankments. **Trade pkt.** (25 seeds), 30c.

Gypsophila Elegans Alba Grandiflora.

Every garden should have a line of it for cutting. It comes up and blooms in a few weeks' time, and several sowings should be made during the season to keep up a supply. **Trade pkt.**, 10c.; oz., 20c.

Hormium Pyrenaicum Grdfl. Purpureum.

A very desirable new hardy perennial for the rockery. The leaves are egg-shaped and grow in large rosettes. The flower stalks grow 12 to 15 inches high and bear their pretty purple-lilac flowers in whorls of six. Blooms in June-July and requires a well-drained situation. **Trade pkt.**, 35c.

Incarvillea Grandiflora. The plant

has large flowers of a rich intense carmine, toned with magenta. Internally the flower is conspicuous by a twice or thrice twin line of white, merging into the palest yellow low down in the tube. Height 1 foot. **Trade pkt.**, 30c.

Inula Glandula Grandiflora. Produces to large, rich deep orange flowers from June to August. Hardy perennial. Height 30 inches. **Trade pkt.**, 20c.

Lathyrus Latifolius, "The Pearl."

A grand introduction, with very large, pure white flowers, produced in great profusion and double the size of the old white variety. Hardy perennial. **Trade pkt.** (12 seeds), 20c.

Lobelia Richardsoni. A very pretty new Lobelia of drooping habit. Splendid for hanging baskets. Blooms all Summer. **Trade pkt.**, 25c.

Lotus Peliorhynchus. A beautiful greenhouse perennial, with silvery foliage and large bright coral-red flowers; most suitable for hanging baskets, pillars or trellis work. **Trade pkt.** (100 seeds), 40c.

Lupinus Polyphyllus Moerheimi.

A charming variety of the perennial Lupin, perfectly hardy and of strong branching habit. A splendid variety for the border and for cut. The tall spikes are produced nearly all Summer. The flowers are pink and white. **Trade pkt.**, 10c.

Myosotis "Star of Love."**Early Flowering Forget-me-not.**

A new hybrid with lovely, dark sky-blue flowers, of dwarf, compact growth. The flowers are produced in great abundance and for a long time. Splendid for beds and borders as well as for pots and for forcing. **Trade pkt.**, 20c.

Vaughan's Novelties and Specialties for Florists.

Adenophora Potanini. Lovely new shrubby Campanulaceae, producing its elegant and slender flowerspikes, of 2 to 3 feet in height, during the months of July and August. They are garnished with numerous, large, bell-shaped flowers, $1\frac{1}{4}$ inches in diameter and of a beautiful light blue color. Splendid new hardy perennial. **Trade pkt., 10c.; $\frac{1}{4}$ oz., 30c.**

Ageratum Lasseauxii. Not new, but very little known. The plants grow about 3 feet high and produce their soft pink flowers the entire summer. A splendid cut-flower. **Trade pkt., 10c.; $\frac{1}{4}$ oz., 20c.**

Alonsoa Warscewiczii. 22. A half-hardy annual suited for bedding; with Chorizema-like orange-scarlet flowers. A sunny spot should be chosen; fine for cut. Height 18 inches. **Trade pkt., 10c.**

Antirrhinum (Snapdragon) Aurora. A very striking new color, cinnabar-scarlet with a white throat, producing a most pleasing and lively contrast. **Trade Pkt., 15c.**

Aquilegia Helena. A cross between *A. Flabellata Nana* and *A. Coerulea*, in foliage it resembles the latter. The flower stalks are about 2 feet high and bear large flowers of rich deep blue with a white corolla; it blooms in May. Hardy perennial. **Trade pkt., 15c.**

Arabis Alpina Grandiflora Superba. A very desirable hardy perennial with large clusters of Verbena-like flowers of the purest white contrasting pleasingly with rich dark green of the foliage. Of special value for early Spring blooming and also a very handsome cutflower. **Trade pkt., 25c.**

VAUGHAN'S JUNE-FLOWERING ASTER.

Earlier and Better Than Queen of The Market.

This new Aster is larger, better and earlier than Queen of the Market white, sown and planted alongside of the latter it beat it by fully one week. The flowers are of good size and form, very double and pure white. They are borne on stems from 18 to 20 inches in length.

Seed sown around the 20th of March commences to flower the 10th of June.

Sown outside the middle of April they are in flower about the 16th of July, and make a grand display all through the season. They are splendid for beds or borders, sown where they are to stand.

They are continuous bloomers; when the flowers are cut they continue to send out new growths and flowers.

Trade pkt., 25c.; 1-8 oz., 50c.

New White Unicum Aster. This grand new Aster, 2 feet in height and of vigorous branching habit differs essentially in form of flowers from all other large flowering classes. The flowers are composed of long narrowly-channelled petals regularly expanded in all directions, presenting beautiful loose flowers of wonderful form, 5 to 6 inches in diameter. Splendid variety for cutting and for exhibition purposes. About 60 to 70 per cent come true from seed.

Trade pkt 25c.; $\frac{1}{4}$ oz., 50c.

Elegance Aster. *The Best Single Aster.* The plants are strong and vigorous, are of handsome pyramidal habit, very free blooming and produce their beautiful flowers on long, slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centers, and last for a week when cut. The petals are broad and wavy, reminding one of the Single Japanese Chrysanthemums. **Elegance Aster, White, Lavender, DarkBlue. Trade pkt., 15c.; $\frac{1}{4}$ oz., 45c.**

Violet King. The habit is similar to the branching Aster, vigorous in growth with long stiff stems. In form the flower is entirely new and distinct from any other variety; petals somewhat resemble the quilled varieties, but are much larger and broader, those in the center being fantastically twisted, curled and incurved, completely covering the crown. The bloom is round, full and very large, many of the flowers measuring from four to five inches. Its color is a soft violet-lilac. It comes into bloom about ten days before the Branching Aster. **Trade pkt., 15c.; oz., \$1.00.**

Lavender Gem. The color of this new variety is the most beautiful ever seen in the Aster. When first opened the flower is an exquisite shade of delicate lavender, deepening with age. The flower is always full double, showing no tendency to produce single or semi-double blooms. The feathery effect of the Ostrich-feathered type, to which it belongs, is enhanced by the fact that it bears a large proportion of long, partly tubular florets, that are irregularly cut and slashed, so that the flower looks like a ragged Chrysanthemum. In season it comes between Queen of the Earlies and Daybreak. **Trade pkt., 25c.**

Cardinal. The coloring of this novelty is entirely distinct from any other Aster, in fact it possesses a striking color of its own. It is particularly adapted for bedding, owing to its free blooming qualities and brilliant coloring. When massed in a bed by itself, its deep vivid cardinal color is as striking as the scarlet *Salvia*. Cardinal begins blooming the first to the middle of August, retaining its brilliant coloring and full, well-developed flowers until late in the fall. Is excellent for cutting. **Trade pkt., 25c.**

Royal Purple. A new strain of branching Aster, growing about 15 inches high. Its habit of growth is entirely distinct, the stems growing directly from the ground, and not on side shoots from the main stem like other varieties. A medium early bloomer continuing in flower until late in the fall; in fact it holds its blooms longer than any other variety. The flowers are large and full to the center; petals flat and somewhat incurved; color bright purple. **Trade pkt., 15c., oz., \$1.00.**

Astilbe Davidii. This is one of the most attractive and remarkable herbaceous plants. It is quite hardy, and a native of China, growing in shady places and by water courses. It is a strong-growing perennial, with elegant tufted leafage and graceful spikes of deep rose-violet or mauve-colored flowers, borne on stems 6 or more feet high.

Trade pkt., 25c.; $\frac{1}{4}$ oz., 60c.

Begonia Dichroa. A new and most attractive shrubby Begonia. The seedlings, branching freely from the base, produce ovate-acuminate, slightly undulated, light green leaves garnished with numerous round, pure white blotches. When the flower buds appear, the new leaves unfold themselves uncolored dark green, while the older foliage retains its white spots, so that two different colored leaves are to be noticed on flowering plants. The axillary flowerstalks develop an extraordinarily large inflorescence of a wonderful brilliant salmony-orange, a rare and unique color. On account of its easy culture, succeeding well in an intermediate house during winter and in greenhouses during summer, this grand new perpetual-flowering Begonia is of the highest decorative value and can be confidently recommended as a novelty of lasting merit. **Trade pkt., 25c.**

Begonia Semperflorens, "Red Lubeca." A new bedding Begonia. The plants are dwarf, of compact growth, about 9 inches high. It is one of the most free-flowering sorts, the flowers are of a brilliant carmine red and are borne freely above the red brown foliage. Splendid for beds and borders and if planted with Vaughan's Little Gem Alyssum as an edging the effect is very distinct and pleasing. Blooms all summer. **Trade pkt., 25c.**

Callospis Hybrida Superba. These pretty plants form dense bushes about 18 inches high and are covered the entire summer with their beautiful flowers in all shades of yellow, orange to the deepest velvety brown. For groups, borders and pots and also as cut-flowers they are most desirable. **Trade pkt., 15c.; $\frac{1}{4}$ oz., 60c.**

Campanula Glomerata Acaulis. A very pretty new dwarf Bell-flower. The plants are low round rosettes, the leaves rich dark green and the dark blue flowers are produced right among the leaves, in round clusters, forming a most pleasing contrast with the rich green of the leaves. They bloom in June and July. Splendid for rockery or pots. Hardy perennial. **Trade pkt., 15c.**

Campanula Medium Imperialis, The "Emperor Canterbury Bell"

Compared to the old type of Canterbury Bells this new strain is superior to it in the much wider range of colors, the lighter tones predominating. Another advantage is the more even, regular and upright pyramidal habit of the plants as well as the upright position of the flowers which are also larger and appear about two weeks earlier than those of the old type. A splendid plant for beds and pot culture. **Trade pkt., 15c.**

Candytuft Empress. A special selection which we secured from one of the leading London seed growers. **Covent Garden Strain.** It is the best stock of this fine cut-flower we know of. **Trade Pkt., 10c.; $\frac{1}{4}$ oz., 25c. oz., 40c.**

New Annual Chrysanthemum, Bridal Robe. Of very compact and upright habit and not exceeding 10 inches in height, the sturdy plants throw out their finely feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers. With their short closely-set petals the latter recall the finest forms of very large-flowering double Daisies and appear in such number that a large bed in full bloom may well be compared to a drift of snow. Coming almost true from seeds, it will certainly prove a bedding plant of the very first rank, while also useful for pot culture. **Trade pkt., 25c.**

Chrysanthemum Leucanthemum *hybridum, Spring Marguerite.* It is the early-flowering habit of this Marguerite, which the raiser claims as its foremost merit, being the first of the entire tribe coming into bloom and as early as the middle of May. Quite hardy and most useful for cutting. **Trade pkt., 15c., $\frac{1}{4}$ oz., 40c.**

Chrysanthemum, *Early Flowering Japanese.* Seedling Chrysanthemums are free-flowering and if seed is sown early (in the house) it will produce plants that will bloom the same year. Many of the flowers come single or semi-double, most are very pretty indeed and all are invaluable for cut. **Trade pkt., 35c.**

Clematis Recta. A fine hardy perennial, growing into bushes up to 3 feet in height covered with clusters of white, sweet scented flowers in June-July. **Trade pkt., 25c.**

Codonopsis Ovata. This hardy perennial belongs to the Campanula family, grows 2 to 3 feet high and has bell-shaped flowers, slate blue veined and blotched with white and yellow flowers in Summer and does the best in a light sandy soil. **Trade pkt., 25c.**

Coxcomb, Fire King. Pres. Thiers. Color a rich fiery orange-scarlet. 8 inches. **Trade pkt. 25c.**

Dahlia, Exhibition Single. A very choice selection from large single flowers, many with broad edged petals in various colors. This is a particularly early flowering strain. Seed sown April 10th last year produced blooming plants July 5th which continued to flower until Fall. **Trade pkt., 35c.**

Vaughan's Novelties and Specialties for Florists.



PRIMULA OBCONICA GIGANTEA.

Primula Obconica Gigantea Rosea. thick leathery, dark-green leaves of this new giant flowered sort are roundish, their edges wavy and are 6 inches across. The flower stalks are very strong, almost as thick as a pencil and like the leaf stalks are covered with curly hair. The well-formed flowers are the most pleasing pink, are 1½ inches in diameter and clusters are 4 to 6 inches across. With good culture this Primula attains giant dimensions and is equally valuable for pots and cut-flowers. Certificated by Royal Horticultural Society. **Trade pkt., 50c.; 1-32 oz., \$3.00.**

Primula Obconica Gigantea Kermesina.

Like the above, but bright crimson. **Pkt., 35c.**



SALVIA, FIREBALL.

Primula Kewensis.

Awarded a First Class Certificate at the Royal Horticultural Society.

This charming addition to greenhouse Primroses originated at the Royal Gardens, Kew, as an accidental cross between *Primula floribunda* and *P. verbenacea*. The plant is a strong grower, with bright green leaves, numerous erect flower-scapes, 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb, nearly 1 inch in diameter. As a winter-flowering decorative plant it is an acquisition. The floriferousness in a very small state is quite remarkable; the spikes are useful for cutting, and the flowers continue to open for some time after being placed in water. Small plants in bloom may be effectively used in table decoration. **Pkt. (150 seeds), 35c.**

Primula Sieboldii, New Hybrids.

This lovely hardy Primrose is not cultivated nearly as much as it deserves. It is as hardy as the old fashioned Cowslip, while its colors range from purest white through the various shades of rose and pink to the deepest crimson. The flowers are borne on long stems and are splendid for cutting. **Trade pkt., 50c.**

Primula Denticulata Grandiflora, New Hybrids. A very desirable hardy Primrose which thrives best in a moist position and in leaf mold. These new hybrids produce their dense, round flower heads in white, lilac to the darkest purple. **Trade pkt., 50c.; 1-16 oz., 75c.**

Primula Denticulata Alba. Like the above, pure white. **Trade pkt. 15c.**

Primula Cashmeriana "Ruby". The foliage of this hardy Primrose is large and leathery, edged and covered beneath with golden farina. The flowers are borne on long stalks and are a beautiful ruby-red. **Trade pkt., 30c.; 1,000 seeds, 50c.**

Pyrethrum Aureum Excelsior. A much improved strain of the Golden Feather. It will be found a far more compact and dwarf habit than the ordinary variety, being brighter in color and not running to flower nearly so soon, in fact, a very shy bloomer, and is a very special stock of this popular and useful edging plant. **Trade pkt., 15c.**

Pyrethrum Parthenifolium Aureum Crispum. A most desiring in compact bushes of clear golden yellow, with crinkled leaves and very few flowers. Splendid for edging. **Trade pkt., 15c.**

Rehmannia Angulata.

Award of Merit, Royal Horticultural Society. A half-hardy herbaceous perennial, recently introduced us from Central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of Incarvillea Delavayi; they are 3 inches in diameter; rose-purple in color, with a rich yellow throat spotted with purple. The plants are of easy culture, and flower within nine months from the time of sowing the seed. **Pkt. (100 seeds), 50c.**

Ranunculus Gramineus. A rare hardy Alpine plant. The leaves are grass-like and the flowers rich golden yellow on branching stems about 1 foot high. June. Hardy perennial. **Pkt., 35c.**

Salvia Splendens "Fireball."

(Flowering Sage.) Of the many sorts of *Salvia* now cultivated this splendid novelty undoubtedly is the finest of all. It has larger flowers and is also more free flowering than any other kind. The bushy plant 20 inches high is covered with long, broad flower spikes with a great number of flowers of the most fiery scarlet. The plants branch freely and are profuse bloomers, the side shoots often producing 4 to 6 flowering spikes so evenly divided over the foliage and of such erect habit as to hide the foliage. It is the earliest of all, flowering by the beginning of July and continuing without a break until frost. It is easily raised from seed and comes true. This made a grand display in our trial grounds. **Trade pkt., 25c.; ½ oz., 75c.**

Saxifraga Decipiens Grandiflora.

New moss-like hybrids. For rockeries as well as the bordering of beds and graves these are almost indispensable. The plants grow in low, rich velvety tufts and produce their dainty little flowers in endless profusion during May and June. The colors range from white through all the shades of pink and rose to the deepest carmine. The plants stand transplanting while in full bloom. Hardy perennial. **Pkt. (500 seeds), 25c.**

Saxifraga Rhei Superba.

Very pretty moss-like species, of strong growth. Excellent for borders, pots or rockery. Flowers rich deep rose. Height 6 inches. Hardy perennial. **Trade pkt., 25c.**

Senecia Clivorum.

A species recently introduced from China, with large spikes of yellow flowers in late Summer or Fall and strong-growing handsome foliage. Hardy perennial. **Trade pkt., 50c.**

Statice Sinuata.

A hardy annual, which has recently come into prominence again. It is raised in large quantities for the London cut-flower market. Of easiest culture, admirably adapted for poor soils or dry situations. The plants grow 18 to 24 inches high and the flowers are of a very pleasing sky-blue. **Trade pkt., 5c.; oz., 15c.**

Early Flowering Ten Week Stock "Princess Henry."

This is the white stock, better than Snowflake growing taller and producing a larger percentage of double flowers. **Pkt., 20c.**

Thalictrum Adiantifolium.

A beautiful hardy perennial. Foliage like the Maiden-hair Fern. Splendid for mixing with cut-flowers. Height 1 foot. **Trade pkt., 10c.; ¼ oz., 25c.**

Thalictrum Purpureum.

A very decorative hardy perennial with leaves like those of the Columbine. The feathery flowers are borne on stalks 4 feet high and are of a most pleasing purple. **Trade pkt., 15c.**

Tritoma New Hybrids.

Also called Red-Hot-Poker Plant, Flame Flower or Torch Lily. Seedlings will commence to bloom the second year. These new hybrids are magnificent, and we recommend them highly. **Trade pkt., 25c.; ¼ oz., 65c.; oz., \$2.50.**

Zinnia Miniature Fireball.

This is without question one of the most brilliant of all the dwarf annual flowers. The plants are compact little bushes and are literally covered with their tiny double, ball-shaped flowers of the most glowing fiery red. The plants commence to bloom early and continue until frost. **Trade pkt., 15c.**

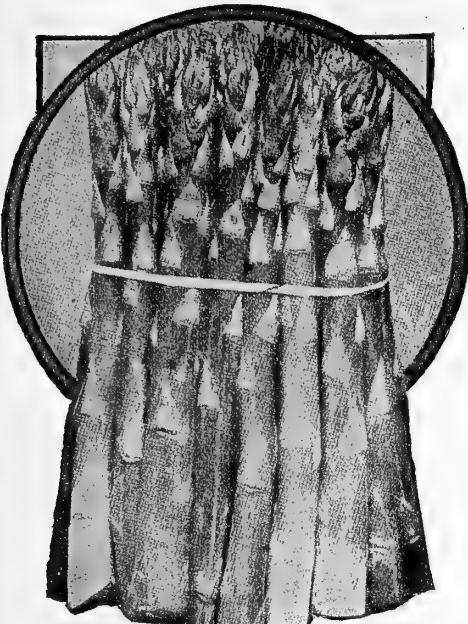
Zea Japonica Quadrivector Perfecta.

This splendid variety differs from *Zea* habit and also by the more intense coloring of the broad yellow, green, rose and dark red stripes on the leaves. The male flower spikes are black, the sheaths of the leaves and stems reddish brown and the seeds dark red. It will be found very valuable for borders, or planted singly, and even for pots. **Trade pkt., 15c.**

31 Years

Knowledge of the
Needs of
Market Gardeners

We Make a Specialty of Seeds for
Market Gardeners and Florists.



BONVALLET'S GIANT ASPARAGUS (Cut Green).

BUSH BEANS

GREEN POD VARIETIES.



BLACK VALENTINE BEAN.

Bean, Black Valentine. This variety is meeting with great favor, taking the same place as the popular Longfellow. The pods have as fine and handsome an appearance as Longfellow, and the vines are much more hardy and prolific. An immense yielder. Eating quality is lacking unless eaten when quite small. Quart, 25c; peck, \$1.15; bu., \$4.50.

Longfellow. This is the best quality Bean for the market garden. An extraordinary yielder that produces a pale soft green 7 to 8 inch long pod, which is of good flavor and fair quality. Not as hardy as Black Valentine. Quart, 25c; peck, \$1.00; bu., \$4.00.

Stringless Green Pod. An ideal Bean for market wagon trade where one's customers demand quality. The pods are not long, about the same as Red Valentine, but are of excellent quality. Absolutely stringless. Plant a little tender; however, where market demands quality it is the best Green Pod Bean. Quart, 25c; peck, \$1.15; bu., \$4.50.

Mammoth Stringless Green Pod A longer pod and a slightly later strain of the above. Quart, 25c; peck, \$1.15; bu., \$4.50.

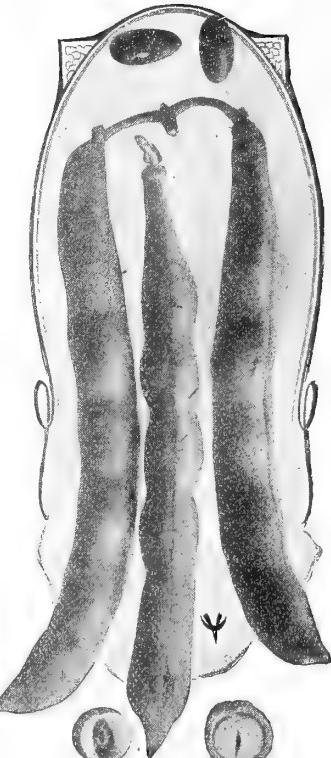
STANDARD SORTS.

	Qt.	Pk.	Bu.
Improved Earliest Valentine.....	\$0.20	\$0.90	\$3.60
Extra Early Refugee.....	.20	.95	3.75
Early Round Pod Six Weeks.....	.20	.95	3.75
Early Mohawk .....	.20	.95	3.75
Long Yellow Six Weeks.....	.20	.90	3.60
White Marrow .....	.20	1.00	4.00
White Kidney .....	.20	1.00	4.00
Red Kidney .....	.20	1.00	4.00
Dwarf Horticultural .....	.25	1.25	5.00
English or Broad Windsor.....	.25	1.45	5.75
Improved Navy .....	.20	.85	3.25
Triumph of the Frames, for forcing.....	.40	....	....
Bountiful, new .....	.25	1.15	4.50

BUSH LIMAS.

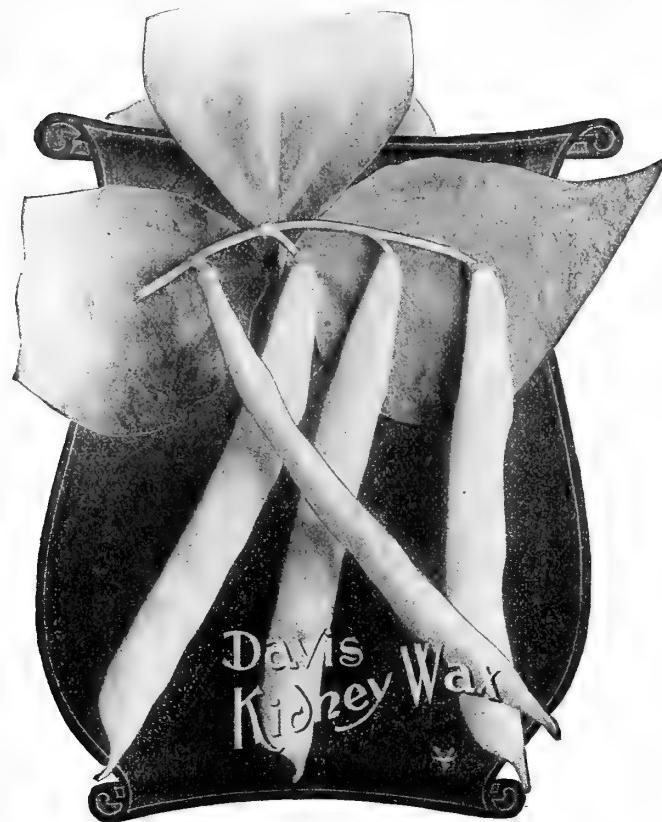
	Qt.	1/2 Pk.	Pk.	Bu.
Henderson's Bush Lima.....	\$0.30	\$0.85	\$1.60	\$6.25
Burpee's Bush Lima.....	.30	.85	1.65	6.50
Dreer's Bush Lima .....	.30	.90	1.75	7.00
New Wonder Bush Lima.....	.30	.90	1.75	7.00

Plant beans after all danger from frost is past. Cultivate only in fair weather; 1 1/4 bu. of Bush Beans per acre; 10 to 12 qts. Pole Beans per acre.



STRINGLESS GREEN POD BEAN.

BEANS—Bush Wax Varieties



DAVIS KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. Qt. 25c; $\frac{1}{2}$ pk. 65c; pk., \$1.25; bush., \$5.00.

WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are $5\frac{1}{2}$ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled Qt., 25c; $\frac{1}{2}$ pk., 70c; peck, \$1.35; bu., \$5.25.

RUSTLESS GOLDEN WAX

Early and extremely productive. Pods are straight and flat, about 5 in. long. The color is golden yellow and the seed is black. Qt. 25c; $\frac{1}{2}$ pk., 55c; peck, \$1.00; bu., \$4.00.

STANDARD SORTS

	Ot.	$\frac{1}{2}$ pk.	Pk.	Bu.
Round Pod Kidney Wax, (new).....	\$0.25	\$0.75	\$1.50	\$6.00
Valentine Wax.....	.25	.65	1.25	5.00
Challenge Black Wax.....	.25	.65	1.25	5.00
"Stringless" Refugee Wax.....	.25	.65	1.25	5.00
Prolific German Black Wax.....	.25	.65	1.25	5.00
Golden Eye Wax.....	.25	.55	1.00	4.00
Giant Yosemite Wax.....	.30	1.00	2.00	8.00
Improved Golden Wax.....	.25	.60	1.15	4.50
Pencil Pod Wax.....	.25	.70	1.40	5.25
Jones Stringless Wax.....	.25	.65	1.25	5.00
Flageolet Wax.....	.25	.65	1.25	5.00

POLE BEANS.

	Ot.	$\frac{1}{2}$ pk.	Pk.	Bu.
Kentucky Wonder; or Old Homestead	\$0.25	\$0.85	\$1.70	\$6.50
Early Golden Cluster Wax.....	.30	1.00	2.00	8.00
Lazy Wife.....	.25	.75	1.50	6.00
Dutch Case Knife.....	.25	.75	1.50	6.00
Horticultural Cranberry.....	.25	.75	1.45	5.75
Creasback.....	.25	.75	1.50	6.00
Scarlet Runner.....	.25	.85	1.70	6.50
Siebert's Early Lima.....	.25	.80	1.60	6.25
Ford's Mammoth Lima.....	.25	.85	1.70	6.50
Large Lima Selected Seed.....	.25	.75	1.50	6.00
Dreer's Improved Lima.....	.25	.75	1.50	6.00
King of the Garden Lima.....	.25	.85	1.70	6.50
Extra Early Jersey Lima.....	.25	.80	1.60	6.25

We supply $\frac{1}{2}$ pecks at the peck rate, and $\frac{1}{2}$ bushels at the bushel rate

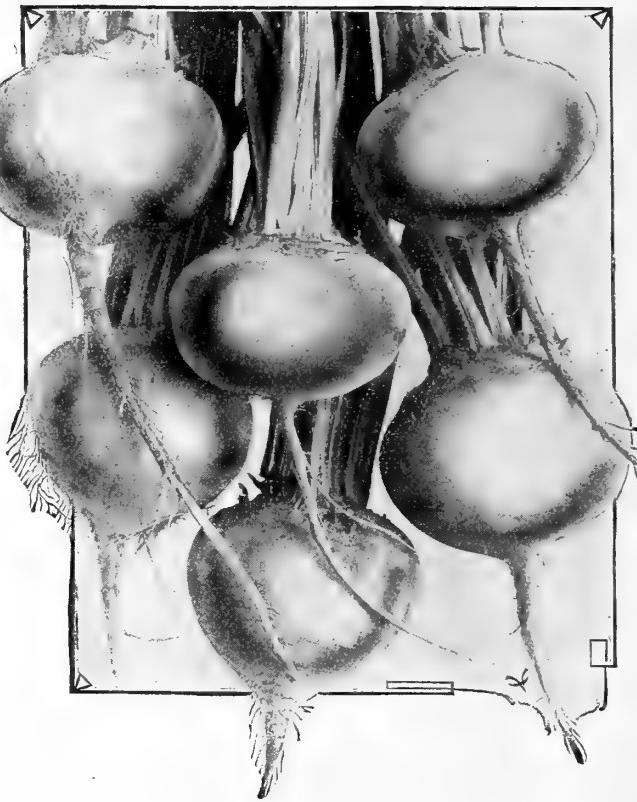
BORECOLE OR KALE

	Oz.	$\frac{1}{2}$ lb.	Lb.
Dwarf Green Curled, extra selected.....	\$0.10	\$0.15	\$0.50
Tall, Green Scotch.....	.10	.20	.60
Siberian.....	.10	.15	.50

VAUGHAN'S EXCELSIOR MOSS CURLED, best.... \$0.20 .40 1.50

BEET.

It requires from 5 to 6 lbs.
to Sow an Acre.



CROSBY'S EGYPTIAN.

It is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any of the others.

CROSBY'S EGYPTIAN. Vaughan's Selected Stock. Oz., 10c; $\frac{1}{2}$ lb., 20c; 1lb., 50c; 5 lbs., \$2.25.

CROSBY'S EGYPTIAN. Regular Stock. Oz., 10c; $\frac{1}{2}$ lb., 15c; 1lb., 40c; 5 lbs., \$1.80.

DETROIT DARK RED TURNIP.

A grand beet for bunching for market; tops exceptionally small and upright; roots are perfect turnip shape with small top roots. Color of skin, dark blood red; flesh bright red. Quality is of the very best, sweet tender and lasting. One of the best for the market gardener and the home garden.

VAUGHAN'S SELECTED STOCK. Oz., 10c; $\frac{1}{2}$ lb., 20c; 1lb., 50c; 5 lbs., \$2.25. Ordinary Stock. Oz. 10c; $\frac{1}{2}$ lb., 15c. 1lb., 40c. 5 lbs., \$1.80.

Other Good Kinds.

	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Arlington.....	\$0.15	\$0.40	\$1.00
Improved Early Egyptian.....	.15	.50	2.00
Eclipse, extra select stock.....	.15	.45	2.00
Vaughan's Chicago Market.....	.20	.60	2.50
Dewing's Early Blood Turnip, select.....	.15	.40	1.80
Crimson Globe.....	.15	.50	2.00
Half Long Blood, very deep red.....	.15	.40	1.80
Long Smooth Dark Blood.....	.15	.40	1.80
Edmund's Blood Turnip; select stock.....	.15	.50	2.00
Electric, true stock, as early as Egyptian, round and rich red color.....	.20	.50	2.20

MANGEL

Vaughan's Mammoth Long Red .....	.10	.25	1.00
Champion Yellow Globe .....	.10	.25	1.00
Golden Tankard .....	.10	.25	1.00
Giant Yellow Intermediate .....	.10	.25	1.00
Giant Eckendorf .....	.15	.35	1.50

SUGAR BEETS

Vilmorin's Imperial White .....	.25	1.00
French Red Top .....	.25	.85
Lane's Improved White .....	.20	.90
Klein Wanzeben. (Best German).....	.25	1.00

BROCCOLI Purple Cape..... \$0.30 \$1.00 \$3.75
White Mammoth..... .30 1.00 3.75

BRUSSELS SPROUTS Paris Market..... .10 .35 1.25
Improved Dwarf..... .10 .35 1.25



VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD.

Danish Ballhead. Our strain of this Cabbage is grown in Denmark by the most reliable grower there. It is the best late Cabbage for late Spring sales and for shipping. Long stem, medium sized head, extremely solid and long keeping. Oz., 25c.; 2 oz., 45c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.50.

Dutch Winter or Hollander. This is the Cabbage most universally grown through the Wisconsin, Michigan, Illinois and Indiana cabbage districts. The heads are not large, are very solid, being just the right shape and size which the consuming trade demands. Our seed has had great success in all these districts and cannot be surpassed. Short stem. Oz., 25c.; 2 oz., 45c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.50.

Dwarf Amager or Short Stemmed Danish Ballhead. A variety very similar to the Dutch Winter or Hollander. The seed, however, we imported direct from Amager Island, Denmark. Oz., 25c.; 2 oz., 45c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.50.

STANDARD VARIETIES.

	Oz.	2 oz.	$\frac{1}{4}$ lb.	Lb.
Early Jersey Wakefield, select	\$0.25	\$0.45	\$0.70	\$2.50
Early Jersey Wakefield, ordinary seed.....	.15	.25	.40	1.50
Early Spring, 5 lbs., \$9.50.....	.20	.35	.50	2.00
Extra Early Express, ready in 90 days.....	.20	.35	.50	2.00
Extra Early Etampes.....	.15	.25	.45	1.50
Early York .....	.15	.25	.40	1.35
Early Winnigstadt .....	.15	.25	.40	1.35
Early Summer, True Stock.....	.20	.35	.50	2.00
Early Flat Dutch.....	.15	.25	.45	1.70
New Century.....	.25	.40	.65	2.50
Succession .....	.20	.35	.50	2.00
Surehead, Selected Stock.....	.20	.35	.50	2.00
Vandergraw or All Seasons.....	.20	.35	.50	2.00
Fottler's Improved Brunswick.....	.15	.25	.45	1.60
Vaughan's Premium Flat Dutch, best, 5 lbs., \$8.50 .....	.20	.30	.50	1.80
Warren's Improved Stone Mason.....	.20	.35	.50	2.00
Autumn King or World Beater .....	.20	.30	.50	1.75
The "Lupton," a good Winter Cabbage.....	.20	.35	.50	1.90
Bridgeport Drumhead, selected stock.....	.20	.35	.50	2.00
Large Late American Drumhead.....	.15	.25	.45	1.50
Louisville Drumhead.....	.20	.35	.50	2.00
Louderback's All the Year Round.....	.20	.35	.50	2.00
The Houser, new.....	.20	.35	.50	2.00
New Early Flathead.....	.20	.35	.50	2.00
Marblehead Mammoth .....	.20	.30	.45	1.75
Luxemburg or Hardhead, 5 lbs., \$9.00.....	.20	.35	.50	2.00
SAVOY	All-Head Savoy .....	.25	.40	.65
	Small Early Ulm Savoy.....	.15	.25	.45
	Marvin's Savoy, the best late.....	.20	.35	.50
	Improved American Savoy.....	.20	.35	.50
	Ironhead Savoy.....	.20	.35	.50
	Extra' Early Dark Red Erfurt.....	.20	.35	.50
	Zenith Red. (See Novelties.)			
RED	Dark Red Dutch, large.....	.15	.25	.45
	Red Drumhead .....	.15	.25	.45
	Mammoth Rock Red, best of all ..	.20	.35	.50

CABBAGE

VAUGHAN'S SURE HEADING SEED

Vaughan's Selected Early Jersey Wakefield. By far the best early Cabbage in cultivation. It forms fine, solid heads of good size, pointed shape, with few outer leaves. We offer an extra fine strain of this variety. Seed is grown from selected hard heads. Oz., 25c.; 2 oz., 45c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.

Large Jersey or Charleston Wakefield. This is a larger heading sort than the Early Jersey Wakefield and matures a few days later. It is a great favorite with Southern planters as the larger heads demand better prices on the early market. Re-selected seed. Oz., 25c.; 2 oz., 45c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.



EARLY ALLHEAD OR FAULTLESS.

Early Allhead or Faultless. This is the most popular Early Flat Head Cabbage. A sure-to-head sort with heads uniform in shape, large in size and of remarkable quality. Add to these points its earliness, and all things considered, it is the best One variety of Cabbage. The outer leaves are few, permitting close planting, thus growing more cabbages to the acre than loose outer-leaved sorts.

Oz., 20c.; 2 oz., 35c.; $\frac{1}{4}$ lb., 50c.; lb., \$2.00.

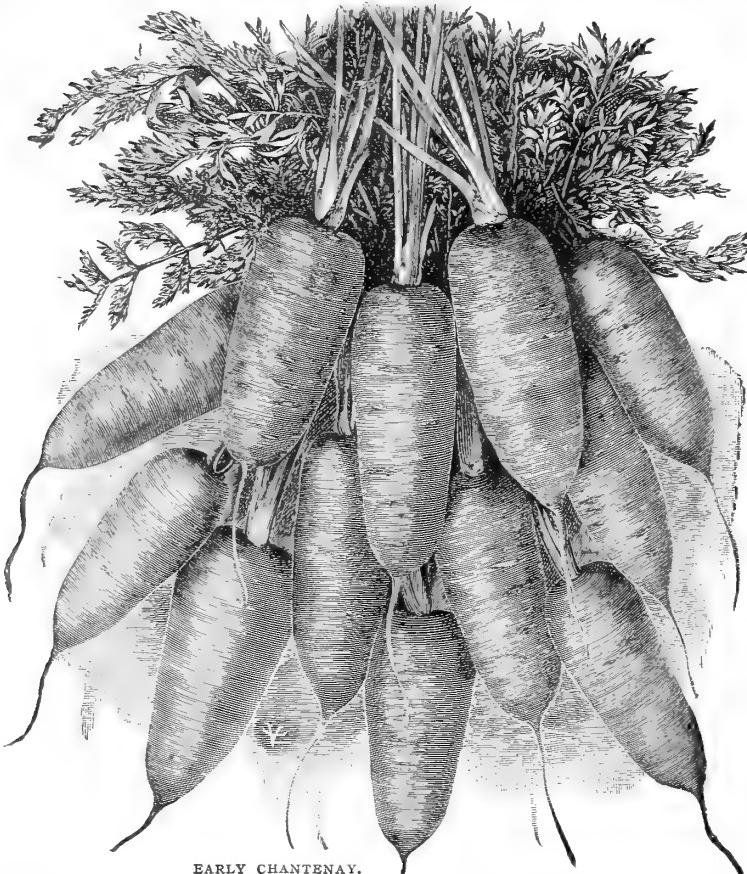


DUTCH WINTER or HOLLANDER CABBAGE.

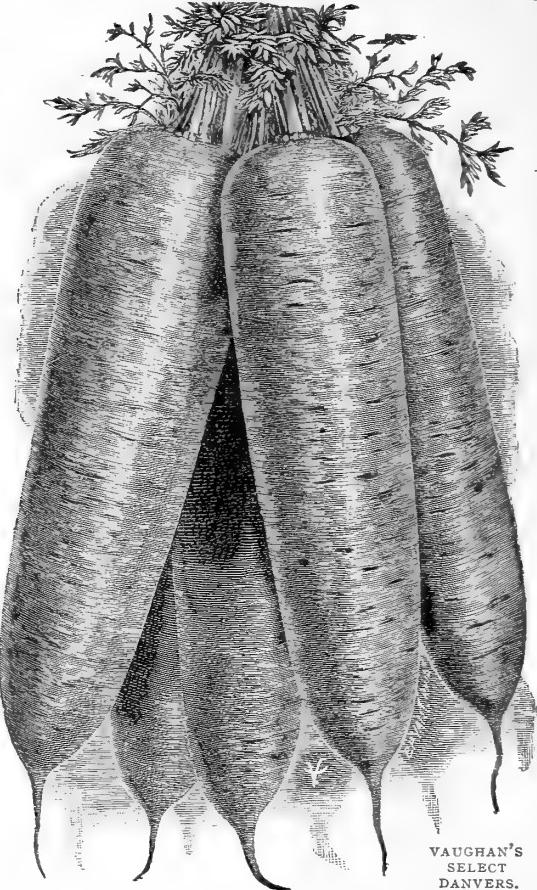
TWO VALUABLE NEW VARIETIES.

Glory of Enkhousen. A round-headed, very solid, fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. Oz., 30c.; 2 oz., 55c.; $\frac{1}{4}$ lb., 75c.; lb., \$3.00.

Danish Summer Ballhead. This is the Danish Ballhead of early cabbages. It closely resembles the Winter Ballhead, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness on its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. $\frac{1}{2}$ oz., 15c.; oz., 30c.; 2 oz., 55c.; $\frac{1}{4}$ lb., 75c.; lb., \$3.00.



EARLY CHANTENAY.

VAUGHAN'S
SELECT
DANVERS.

CARROTS

FOUR POUNDS
TO
THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

Early Chantenay The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 60c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., \$2.75.**

GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c.; ¼ lb., 20c.; lb., 60c.; 5 lbs., \$2.75.**

Ins. long.

Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Scarlet (French Horn)...	\$0.10	\$0.25	\$0.75
4 Early Short Stump Rooted (Dutch Horn)...	.10	.25	.75
6 Nantes, Half Long Scarlet, stump rooted .	.10	.20	.60
			\$3.00

Vaughan's Selected Danvers

The Best Carrot for every purpose

For over 20 years have we sold this selected stock, and we never have enough seed to supply the demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; 1lb., 85c.; 5 lbs., \$4.00.**

	Oz.	¼ lb.	Lb.	5 lbs.
8 Danvers, Half Long, regular stock.....	\$0.10	\$0.20	\$0.60	\$2.80
14 Improved Long Orange.....	.10	.20	.50	2.25
10 White Intermediate or Mastodon.....	.10	.15	.40	1.85
16 Long White Belgian, green top.....	.05	.15	.40	1.85
16 Long Orange Belgian.....	.05	.15	.40	1.85

CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., \$30.00; ¼ lb., \$8.00; oz., \$2.00; ½ oz., 65c; Pkt., 25c.**

Danish Snowball This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads.

Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., \$20.00; ¼ lb., \$5.00; 2 oz., \$2.75; oz., \$1.50; ¼ oz., 40c; Pkt., 10c.**

Extra Early Paris..... Oz. \$0.50 ¼ lb. \$1.50

Half Early Paris, a standard early sort..... .50 1.50

Algiers, large late..... .80 3.00

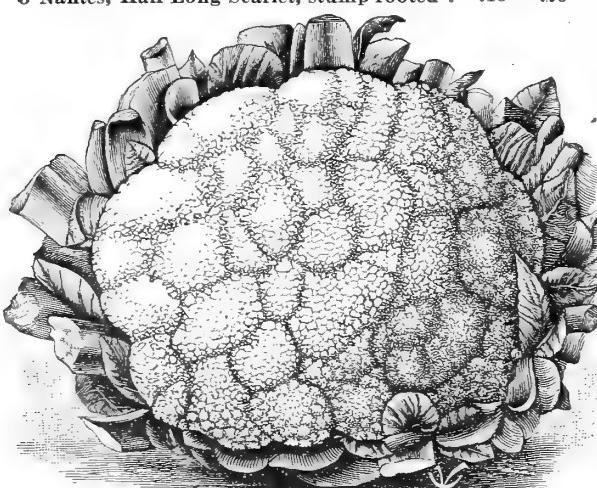
Lenormand's Short Stem Mammoth..... .50 1.80

Autumn Giant, very large and productive..... .30 1.00

Dry Weather For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c: ¼ oz., 60c; oz., \$2.**

Extra Early or Second Erfurt An Erfurt grown variety much like the Danish Snowball. **Lb. \$20.00; ¼ lb., \$5.00; oz., \$1.50; ¼ oz., 50c; pkt., 10c.**

Large Early Erfurt A second crop sort. Larger than Extra Early Erfurt, a good sure header. **¼ oz., 40c; oz., 75c; ¼ lb., \$2.50.**



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.

VAUGHAN'S NEW SNOWBALL CAULIFLOWER



**Vaughan's
New Snowball
Cauliflower.**

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to re-clean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Heads usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., $\frac{1}{4}$ oz., $\frac{1}{2}$ oz., 1 oz. and $\frac{1}{4}$ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; $\frac{1}{4}$ oz., 65c; $\frac{1}{2}$ oz., \$1.25; oz., \$2.00; $\frac{1}{4}$ lb., \$8.00; lb., \$32.00.

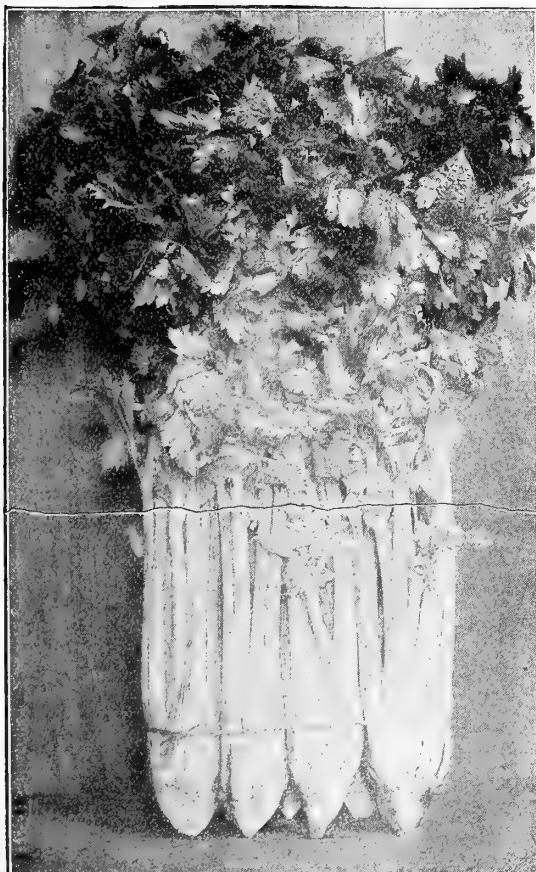
THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment because it cannot be good.

Cook County, Ill.—Vaughan's New Snowball Cauliflower gives me excellent satisfaction.

John Beukema,
Truck Gardener,

TESTIMONIAL.

From 212 plants of your **Early Snowball** Cauliflower seed we have 200 fine heads, many measuring 12 to 14 inches across top at greatest distance. All of this despite foul ground alive with weeds and grass. Good seed, and care did it. Dilworth Bros., Hillsdale, Ill.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—

Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. Price, postpaid, 50c. Will be sent free if requested with a Celery seed order of \$3.00 or with any general order for other seeds amounting to \$5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock We have not yet found a

Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it uniformly white and free from green or hollow stalks. It is not a good keeper, but it is excellent for Fall and early Winter use. $\frac{1}{2}$ oz., 12c; oz., 20c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c; lb., \$2.00.

WHITE PLUME—Regular Stock. $\frac{1}{2}$ oz., 10c; oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.

Golden Self-Blanching—Vaughan's Selected Stock This is the best Celery for early use. The stalks are much broader and heavier than those of the White Plume, and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a deep golden yellow. The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the standard of excellence as an early sort. $\frac{1}{2}$ oz., 20c; oz., 35c; 2 oz., 60c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

GOLDEN SELF-BLANCHING—Regular Stock. $\frac{1}{2}$ oz., 15c; oz., 25c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c; lb., \$2.50.

"Winter Queen" This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with double the amount of heart of any known Celery. The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$2.00.

Vaughan's Giant Golden Heart The best Celery for Winter storage. Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but it is large, solid, as sweet as a walnut and of a beautiful golden color. It is a selection from the Dwarf Golden Heart; grows much larger than its parent. $\frac{1}{2}$ oz., 12c; oz., 20c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c; lb., \$2.00.

	Oz.	2 oz.	$\frac{1}{4}$ lb.	Lb.
for Winter	\$0.15	\$0.25	\$0.40	\$1.40
Snow White. Self-blanching, very white and solid.	.20	.30	.50	.20
Chicago Giant Self-Blanching. (See novelties.) Largest early white.	.50			
Dwarf Golden Heart. An old favorite; large and solid.	.15	.25	.40	1.50
Pink Plume. Similar to White Plume, except color.	.20	.30	.50	2.00
Rose Ribbed Paris. Very handsome. Best of this class.	.25	.35	.60	2.50
Evans' Triumph. A large, solid Winter sort.	.15	.25	.40	1.50
Perfection Heartwell. Very large and solid; an excellent variety.	.15	.25	.40	1.50
Solid Ivory or Kalamazoo. Half dwarf, white, late and solid.	.15	.25	.40	1.50
Crawford's Half Dwarf. Solid yellowish-white, fine flavor.	.15	.25	.40	1.50
Boston Market. Very dwarf and white.	.15	.25	.40	1.50
Perle Le Grand. A fine large, Winter, golden-hearted sort.	.15	.25	.40	1.50
Far Superior Many Heart. Late, popular around Philadelphia.	.15	.25	.40	1.50
Schumacher. Firm, golden-yellow heart, immense size, good keeper.	.15	.25	.40	1.50
Giant White. Solid and late. Tall, of large size, pure white.	.15	.25	.40	1.50
Old Seed, for flavoring.			.20	
Smallage. Green, for soups.	.12	.20	.35	1.25

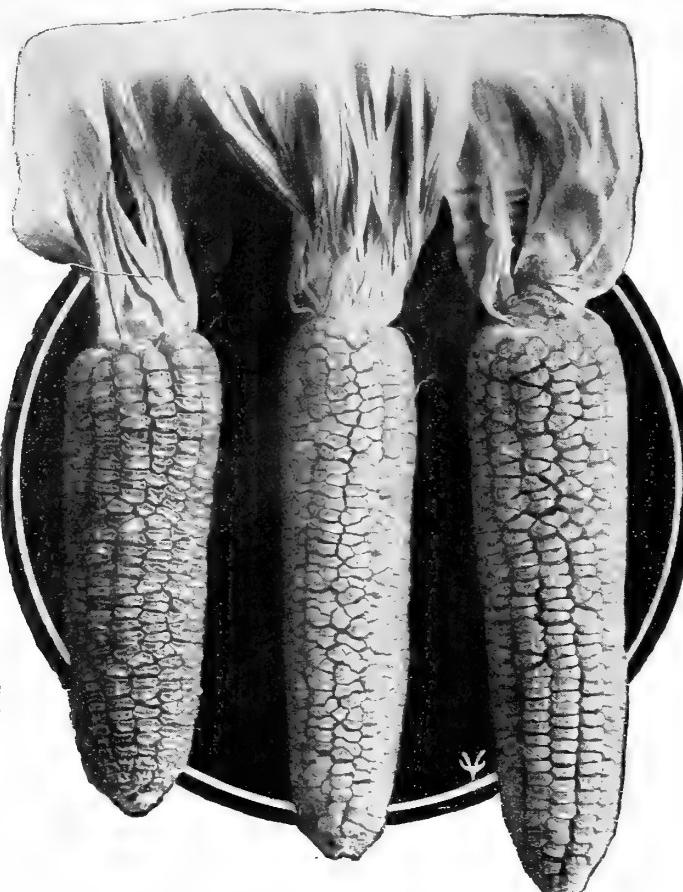
CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. Pkt., 10c; 2 for 15c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Giant Prague (Prager Reisen Sellerie.) The largest of all Celeriacs. Flavor excellent. Oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$2.00.

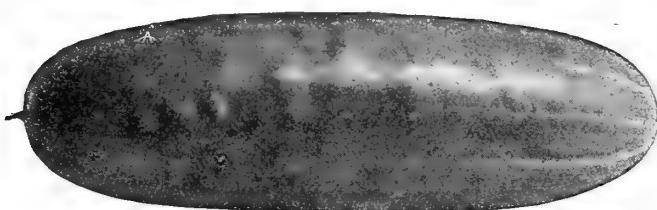
Large Erfurt. A standard large growing variety. Oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$2.00.

Earliest of All. Very early, ready in June. Oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.50.



LATE OR GENERAL CROP VARIETIES.

	Qt.	1/2 pk.	Pk.	Bu.
Black Mexican.	Fine for home use.....	\$0.25	\$0.65	\$1.25
Hickox.	A splendid canning sort.....	.25	.70	1.40
White Evergreen.	Excellent for main crop.....	.25	.75	1.50
Late Mammoth.	The largest of all, very sweet.	.25	.75	1.50
Sweet Fodder.	Write for prices on large lots....	.50	1.00	4.00



EXTRA LONG WHITE SPINE CUCUMBER.

Improved Long Green. A selection from the Long Green. Vines vigorous and productive, forming fruit fit for table nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. Oz., 10c; 1/4 lb., 25c; lb., 75c.

Cool and Crisp. The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. Oz., 10c; 1/4 lb., 25c; lb., 75c.

PICKLE VARIETIES.

IMPROVED CHICAGO PICKLE. One of our specialties. We supply the leading pickling concerns in the country with our selected seed. Ours is the very best. Oz., 10c; 1/4 lb., 20c; lb., 75c.

SNOW'S FANCY PICKLING. A selected strain of the Chicago Pickle. Ours is the true stock. Oz., 10c; 1/4 lb., 25c; lb., 75c.

VAUGHAN'S XXX PICKLING. (See novelty pages.) Oz., 15c; 1/4 lb., 35c; lb., \$1.25.

JERSEY PICKLING. A most popular pickle. Oz., 10c; 1/4 lb., 20c; lb., 65c.

CUMBERLAND PICKLE. A White Spine Pickle. Popular in some locations. Oz., 10c; 1/4 lb., 25c; lb., 75c.

EXTRA EARLY GREEN PROLIFIC. Dark green color. Oz., 10c; 1/4 lb., 25c; lb., 75c.

GREEN PROLIFIC or BOSTON PICKLING. Standard sort. Oz., 10c; 1/4 lb., 25c; lb., 75c.

FORDHOOK PICKLE. Medium sized, very prolific. Oz., 10c; 1/4 lb., 20c; lb., 65c.

WEST INDIA GHERKIN. Very small with main spines. Oz., 15c; 1/4 lb., 40c; lb., \$1.50.

EARLY FRAME. Short green sort. Oz., 10c; 1/4 lb., 20c; lb., 65c.

SWEET CORN

Vaughan's Extra Selected.

THE FOUR BEST GARDEN VARIETIES.

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, ready days before other large sorts. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. Our strain is early and large. Qt., 25c; 1/2 peck, 60c; peck, \$1.15; bu., \$4.50.

Improved Early Champion. The Earliest Large Sweet Corn. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. Qt., 25c; 1/2 peck, 65c; peck, \$1.25; bu., \$5.00.

Stowell's Evergreen. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep, white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seeds from original Eastern stock. Eastern grown qt., 30c; 1/2 peck, 80c; peck, \$1.50; bu., \$6.00. Western grown qt., 25c; 1/2 peck, 75c; peck, \$1.45; bu., \$5.75.

Country Gentleman. One of the sweetest of all Sweet Corns, and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white; cob small, kernels deep, ears average nine inches in length. Qt., 30c; 1/2 peck, 90c; peck, \$1.75; bu., \$7.00.

EXTRA EARLY VARIETIES.

	Qt.	1/2 pk.	Pk.	Bu.
Malakoff.	The earliest of all.....	\$0.30	\$0.75	\$1.50
Peep O' Day.	Very early.....	.25	.65	1.25
Golden Bantam.	Yellow, very sweet.....	.25	.75	1.50
Premo.	One of the earliest, sweet.....	.25	.65	1.25
Adam's Extra Early.	Not sweet, but early.....	.20	.40	.75
Adam's Early.	A little later than preceding.....	.20	.40	.75
Early Cory, or First of All.	Very early.....	.25	.60	1.15
Minnesota.	Nearly as early as Cory.....	.25	.60	1.15
Crosby's Extra Early.	Of very best quality.....	.25	.65	1.25
Perry's Hybrid.	Large and early.....	.25	.70	1.35
Metropolitan.	Large, early and productive.....	.25	.70	1.35

SECOND EARLY VARIETIES.

	Qt.	1/2 pk.	Pk.	Bu.
Chicago Market.	Very large; good market sort.....	\$0.25	\$0.65	\$1.25
Early Mammoth.	Earlier than Late Mammoth.....	.25	.65	1.25
Moore's Early Concord.	Still hard to beat.....	.25	.70	1.40
Old Colony.	Ten days earlier than Evergreen.....	.25	.70	1.40
	Pkt.	Oz.	1/4 lb.	Lb.
Chicory.	.....		\$0.10	\$0.20
Corn Salad.	Round leaved, large seeded.....		.10	.15
Cress.	Curled Garden.....		.05	.15
Cress.	Water Cress.....		\$0.10	.30
Upland Cress.	.....		.05	.25

CUCUMBERS

We Supply the Best Greenhouse Varieties.

WHITE SPINE STRAINS.

EVERGREEN OR EXTRA LONG WHITE SPINE. (Also see novelty pages.) One of the best table sorts and splendid for forcing under glass. A fine strain, producing fruits frequently 12 in long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. Oz., 15c; 1/4 lb., 25c; lb., 75c.

VAUGHAN'S FAMOUS ARLINGTON. (Novelty pages.) Oz., 10c; 1/4 lb., 30c; lb., \$1.00.

IMPROVED WHITE SPINE. Medium length, vines vigorous and very productive, even shaped fruits of light green color. Oz., 10c; 1/4 lb., 25c; lb., 75c.

EARLY CYCLONE. Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. Oz., 15c; 1/4 lb., 30c; lb., \$1.00.

BOSTON FORCING WHITE SPINE (Vaughan's). Darker than Arlington. More slender and smooth, very fine and regular in form. Length 10 to 11 in. Oz., 20c; 1/4 lb., 40c; lb., \$1.25.

NEW CENTURY. A very thick, extra long, white spine variety. Excellent for gardeners. Oz., 15c; 1/4 lb., 30c; lb., \$1.00.

FORDHOOK FAMOUS. Extra long, good dark green color. One of the best for market gardeners. Oz., 15c; 1/4 lb., 30c; lb., \$1.00.

ROCKYFORD. Another selection of Extra Long White Spine. Very prolific. Retains color well, a shy seeder. Oz., 10c; 1/4 lb., 30c; lb., \$1.00.

ENGLISH FRAME CUCUMBERS.

ROLLISON'S TELEGRAPH. Pkt., 50c.

NOAH'S FORCING. Very prolific. 1/4 oz., 75c.

CARTER'S MODEL. The best of all English sorts. Pkt. (25 seeds) for 25c; 3 for 65c; 1/2 oz., \$1.00.

GRAND RAPIDS FORCING. A very long American sort. Pkt. (65 seeds), 50c net.

OTHER SORTS.

EMERALD. Smooth, dark green. Oz., 10c; 1/4 lb., 30c; lb., \$1.00.

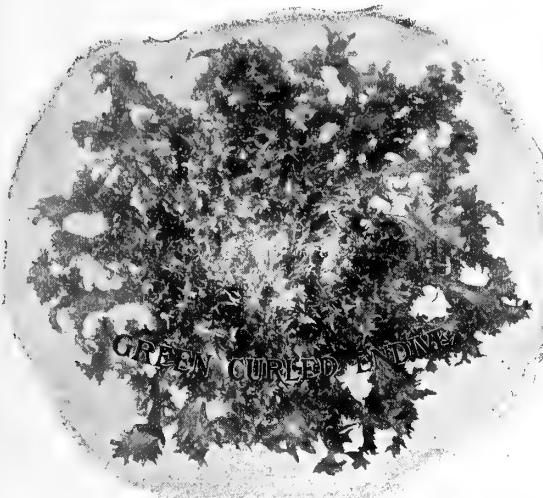
EARLY CLUSTER. Small fruit, borne in clusters. Oz., 10c; 1/4 lb., 20c; lb., 65c.

JAPANESE CLIMBING. Small fruits. Very prolific. Oz., 15c; 1/4 lb., 40c; lb., \$1.25.

Dandelion. Thick Leaved or Cabbaging. Oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$6.00.

GARLIC. Selected Bavarian. Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. Lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00; 10 lbs., \$1.75; 100 lbs., \$15.00.

Ordinary Garlic. Write for prices.



HERBS.

	Lb.	Oz.		Lb.	Oz.
Anise	\$0.10		Pennyroyal..... Pkt., 10c.		
Balm	\$2.00	.15	Pimpinella	\$1.25	\$0.15
Bohnen Kraut .....	.60	.10	Rosemary	3.00	.25
Borage (Gurkenkraut)	1.00	.10	Sage	1.60	.15
Caraway .....	.50	.10	Holt Mammoth Sage		
Catnip or Catmint .....	.30		Plant. 100, \$3.00; doz., 55c.		
Chives .....	.60		Summer Savory .....	.60	.10
Dill..... 5 lbs., \$2.00	.50	.10	Sweet Basil	1.25	.15
Henbane .....	.25		Sweet Marjoram .....	.90	.10
Horehound .....	.15		Tarragon (Esdragon).....		
Hysop .....	.15		pkt., 10c.		
Lavender	1.25	.15	Thyme .....	.20	
Peppermint.... 100 seeds,			Wormwood	2.00	.20
30c; pkt., 10c.					

EGG PLANT.

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. Lb., \$6.00; $\frac{1}{4}$ lb., \$1.50; oz., 40c; $\frac{1}{2}$ oz., 25c.

Black Pekin. Lb., \$3.25; $\frac{1}{4}$ lb., 85c; oz., 25c.

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. Oz., 25c; $\frac{1}{4}$ lb., 75c.

White Pearl. $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$4.00.

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a rich, purplish black, entirely free from spines or thorns. The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.50.

ENDIVE—Endivien.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Staghorn. Best for early..	\$0.10	\$0.30	\$1.00
Green Curled Summer.....	.10	.30	1.00
Green Curled Winter.....	.10	.30	1.00
Moss, very fine curled.....	.10	.30	1.00
Broad-leaved White .....	.10	.30	1.00
Ever White Curled.....	.10	.30	1.00
Giant Fringed .....	.15	.35	1.25

Improved New York, The Standard Variety.

HORSE RADISH.

Horse Radish Sets. 100, 65c; 500, \$3.00; 1,000, \$5.50; 5,000 for \$25.00. Maliner Kren, New Bohemian Horse Radish. See page 3. 100 roots, 85c.

KOHLRABI.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Short-leaved Early Erfurt.....	\$0.20	\$0.50	\$2.00
Early White Vienna.....	.20	.50	2.00
Early Purple Vienna.....	.20	.50	2.00

LEEK.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Broad Scotch	\$0.10	\$0.30	\$1.00
Large Musselburg .....	.10	.30	1.00
Rouen Large Winter.....	.10	.30	1.00
New Mezieres Winter.....	.15	.40	1.25
Bulgarian Winter, new. $\frac{1}{2}$ oz., 15c; oz., 25c; 2 ozs., 40c.			

LETTUCE

LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.25.

Ordinary Stock. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 85c; 5 lbs., \$3.25.

BLACK SEEDED SIMPSON.

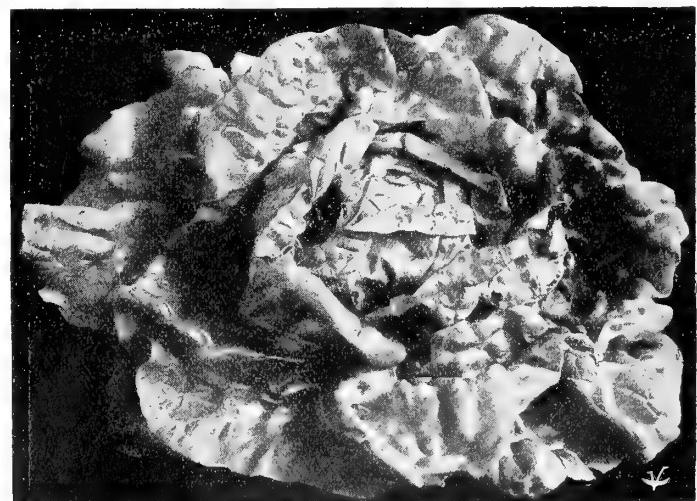
Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. Lb., \$1.00; $\frac{1}{4}$ lb., 30c; oz., 10c.

Black Seeded Simpson. Regular Stock. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

OTHER LEAF SORTS.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown.	\$0.10	\$0.25	\$0.80
Early Curled Silesia—Dwarf crisp golden leaves.....	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort... .10		.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing..... .10		.25	.80
Denver Market Forcing—A loose heading sort..... .10		.25	.80
The Morse—A forcing selection of Black Seeded Simpson .....	.10	.25	.80

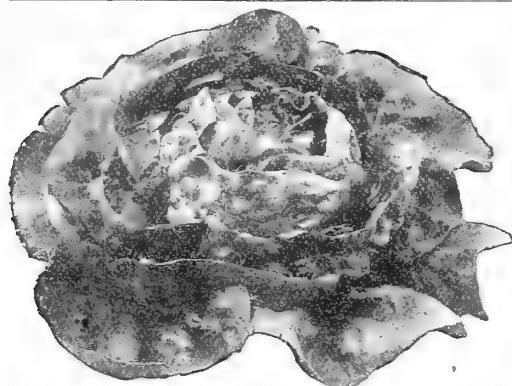


Vaughan's All Seasons Lettuce.

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. Oz., 10c; 2 ozs., 15c; $\frac{1}{4}$ lb., 25c; lb., \$1.00.

**BIG BOSTON—Vaughan's Selected Stock.**

The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. Oz., 10c; 2 oz., 15c; 1/4 lb., 25c; lb., \$1.00.

Unrivaled. A light green and hardy strain of Big Boston. Oz., 10c; 2 oz., 15c; 1/4 lb., 25c; lb., \$1.00.

MUSK MELON**Netted Gem—Rocky Ford.—Selected Stock.**

This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

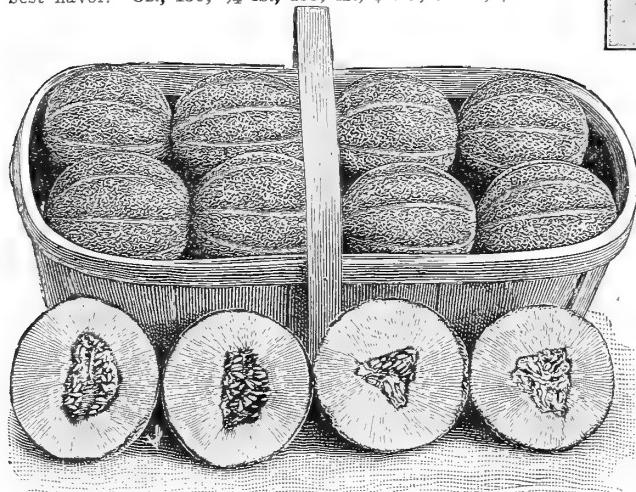
VAUGHAN'S SELECTED STOCK—From best melons in field. Oz., 15c; 1/4 lb., 35c; lb., \$1.25.

ORDINARY STOCK—Seed from entire field planted only for seed. Oz., 10c; 1/4 lb., 20c; lb., 60c.

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. Oz., 10c; 1/4 lb., 30c; lb., 75c.

Round Gem. This is the true original type of Netted Gem. Originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. Oz., 10c; 1/4 lb., 25c; lb., 70c.

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. Oz., 15c; 1/4 lb., 40c; lb., \$1.25; 5 lbs., \$5.75.

**VAUGHAN'S PAUL ROSE or PETOSKEY.**

The best and most uniformly high quality table Melon introduced in ten years. "This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon." **PRICE:** Vaughan's Selected Seed, oz., 20c; 2 oz., 35c; 1/4 lb., 60c; lb., \$2.00.

Vaughan's Regular Stock, oz., 10c; 2 oz., 15c; 1/4 lb., 25c; lb., 80c; 5 lbs., by express, \$3.50.

LETTUCE**CABBAGE OR HEADING VARIETIES.****STANDARD KINDS.**

Any of the following sorts at the uniform price of: Lb., 80c; 1/4 lb., 20c; oz., 10c; 2 oz., 15c; except where noted.

Blonde Beauty.

Golden Queen, 1/4 lb., 25c; lb., \$1.00.

Perpignan or Defiance Summer.

Silver Ball.

Iceberg.

White Cabbage.

White Seeded Tennis Ball, or Boston Market.

Black Seeded Tennis Ball.

New York.

Brown Dutch Cabbage.

California Cream Butter.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; 1/4 lb., 20c; lb., 70c.

TRIANON COS. Oz., 10c; 1/4 lb., 20c; lb., 80c.

EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c;

1/4 lb., 25c; lb., \$1.00.



Rocky Ford Musk Melon.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culs left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

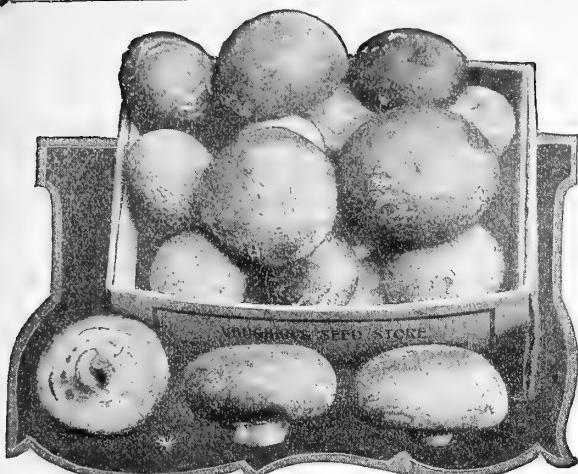
Vaughan's Selected Stock—Oz., 25c; 2 oz., 45c; 1/4 lb., 75c; lb., \$2.50.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. oz., 10c; 1/4 lb., 35c; lb., \$1.15; 10 lbs., \$10.00.

Special Shipping Osage Slightly more netted than original type; especially selected for shipping. Oz., 15c; 1/4 lb., 50c; lb., \$1.60.

OTHER STANDARD VARIETIES.

	Oz.	1/4 lb.	Lb.
Tip Top Selected Stock. A large size Melon of excellent quality, salmon flesh, moderate netting and evenly ribbed.	\$0.10	\$0.35	\$1.00
Extra Early Hackensack. An early selection of Hackensack Melons large, weigh 4 to 10 lbs. Well netted, green flesh.	.10	.30	.90
Hackensack. A popular, large, well netted, green fleshed cartaioupe.	.10	.35	1.00
Emerald Gem. Dark green, early Melon. Delicate salmon flesh. Not good for shipping. Of high table quality.	.15	.35	1.25
Vaughan's Chicago Market. A large, early nutmeg. Green flesh, very juicy and sweet.	.10	.30	1.00
Syracuse. Large and sweet.	.10	.30	1.00
Extra Early Nutmeg. Small and early.	.10	.25	.75
Champion Market. A very large, netted Gem.	.10	.35	1.00
Jenny Lind, Improved. A flattened, good shipping variety.	.10	.35	1.00
Montreal Market. The largest of Nutmegs.	.15	.35	1.25
Bay View. An oblong, green fleshed.	.15	.35	1.00
Banana. Cucumber shape, late.	.15	.40	1.50

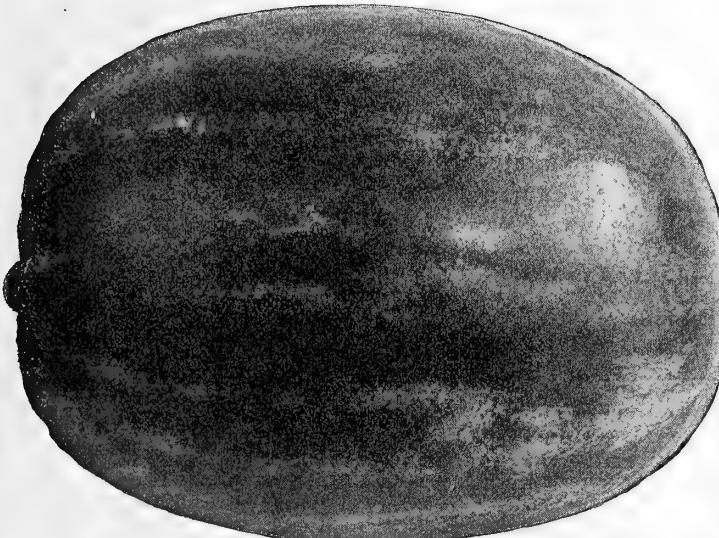


Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. Price, per box, 75c; if by mail, \$1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., \$3.20.

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.



COLE'S EARLY.

Kleckley's Sweet. A large oblong melon. A poor shipper, but without doubt the highest quality of all Water Melons. Skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. Oz., 10c; 1/4 lb., 25c; lb., 75c; 5 lbs., \$3.25.

True Ice Cream. The great Home Market Melon. It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a True Ice Cream for quality and productiveness. Oz., 10c; 1/4 lb., 15c; lb., 50c.

Winter Water Melon (Novelty). This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness; in fact, almost as hard as citron; very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. Price, 1/2 oz., 15c; oz., 25c; 2 oz., 40c; 1/4 lb., 60c; lb., \$1.80.

Any of the following standard kinds at the uniform price of oz., 10c; 1/4 lb., 15c; lb., 50c; 5 lbs., \$2.25, except where noted.

Citron, red seeded, lb., 60c.
Colorado Citron, lb., 60c.

Cuban Queen.

Dark Icing.

Dixie.

Duke Jones.

Florida Favorite, lb., 60c.

Gypsy Striped, or Rattlesnake.
Gray Monarch, or Long White Icing.
Jones' Jumbo.
Kolb's Gem.
Phinney's Improved.
Mountain Sweet.
McIver's Wonderful Sugar, lb., 60c.

MUSHROOMS

The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special) and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL).

Price, per brick, 25c; 5 lbs., \$1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.50; if shipped from New York, \$6.00. Special prices on 1/2 ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. Price, per brick, 35c; 2 bricks for 60c, postpaid; by express or freight, 5 bricks for \$1.00; 10 bricks, \$1.75; 25 bricks, \$3.50; 100 bricks, \$12.00.

DIRECT BRICKS. Inoculated direct from laboratory cultures. Write for prices.

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, 50c., postpaid.

MUSHROOMS.

By W. Falconer. The best American book on this subject. Postpaid, \$1.00.

MUSHROOMS.

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. Price, 10c, or FREE with every order for Spawn amounting to one dollar or over, if requested with order.

WATER MELON

Cole's Early. This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. Oz., 10c; 1/4 lb., 20c; lb., 60c; 5 lbs., \$2.65.

Early Fordhook. The first early shipping melon. Large for an early; skin, dark green; flesh, crisp and sweet. Rind thin, but with tough skin. Oz., 10c; 1/4 lb., 20c; lb., 65c.

Vaughan's Black Diamond. A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Of symmetrical shape, roundish to bluntly oval, a similarity of shape running through the whole field. Oz., 10c; 1/4 lb., 20c; lb., 60c; 5 lbs., \$2.50; 10 lbs., \$4.50.

Sweetheart. A standard shipping melon. Very vigorous and productive. First fruits ripen early. The melons are large, uniform and heavy, mottled light and dark green. Rind is thin, but firm, and the flesh is firm and solid, yet tender and melting. Oz., 10c; 1/4 lb., 15c; lb., 50c.

Improved Kolb's Gem. The best known shipping melon. The seed of this is saved from large, smooth melons of a darker mottled green than Kolb's Gem. The melons show a yellow blotch on the bottom. Oz., 10c; 1/4 lb., 15c; lb., 50c; 5 lbs., \$2.00; 10 lbs., \$3.50.

Triumph. One of the largest and handsomest of the shipping melons. A great seller. Oz., 10c; 1/4 lb., 20c; lb., 50c.

Alabama Sweets. A popular Southern shipping melon, especially in Texas. Dark green color, good size and fine flavor. Select seed. Oz., 10c; 1/4 lb., 25c; lb., \$1.00.

MARTYNIA FOR PICKLES.

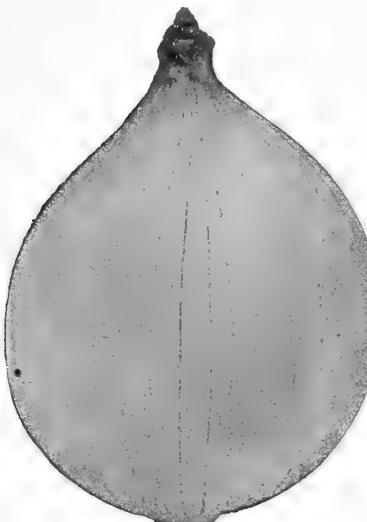
The young and tender seed pods make a very fancy pickle. Oz., 15c; 1/4 lb., 40c; lb., \$1.50.

MUSTARD.

	Oz.	1/4 lb.	Lb.
White London	\$0.05	\$0.10	\$0.30
Brown	.05	.15	.30
New Chinese	.10	.20	.60

OKRA.

	Oz.	1/4 lb.	Lb.
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40



VAUGHAN'S IDEAL WHITE GLOBE.

ONION SEED

VAUGHAN'S PEDIGREE.

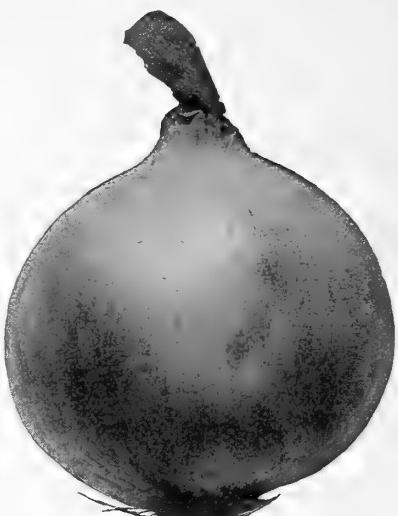
Our strains of Globe Onions are right! We see to it that Seed Onions are selected with the greatest care, and none are planted except they are of the true type. Thin necks, globe shape and clear colors are what we aim for.

VAUGHAN'S IDEAL WHITE GLOBE.

This is the handsomest of all Onions. It is of the true globe form, pure white, hard, small necked, ripens very early and evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it, when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

PRICE: Eastern Grown, oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$4.00; 5 lbs., \$19.50; 10 lbs., \$38.00.

PRICE: Western Seed, oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50; 5 lbs., \$12.25; 10 lbs., \$24.00.



SOUTHPORT YELLOW GLOBE.

Southport Yellow Globe.

A main crop, late, large round Onion. It is sure to satisfy the one who buys a packet, or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large, golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping. Our Eastern strain of seed is from a grower of twenty-five years' experience, who makes a specialty of this variety. There is no better.

PRICE: Eastern Grown, oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$2.00; 5 lbs., \$9.75; 10 lbs., \$19.00.

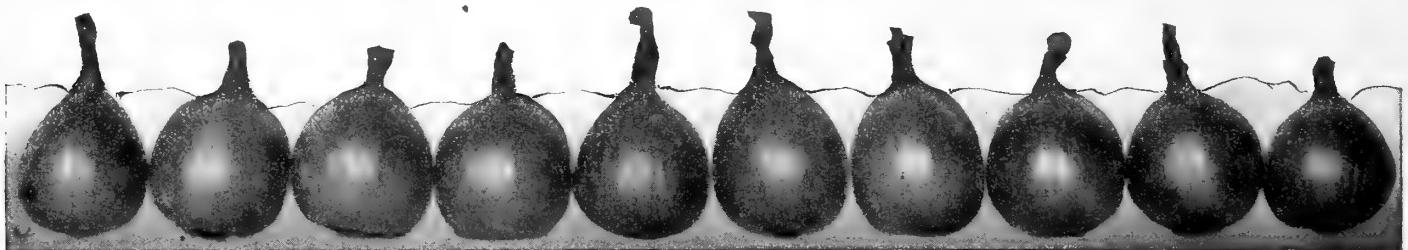
PRICE: Western Seed, oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 5 lbs., \$8.50; 10 lbs., \$16.50.

Southport Blood-Red Globe.

Our Blood-red Globe has a beautiful red skin, and a better lot of seed cannot be found. The Onions are of immense size, very solid and firm—qualities which make them fine sellers and excellent keepers. Our market gardener customers regularly grow crops yielding 800 to 1,000 bushels from this seed. Our grower is an expert, who carefully selects this seed from large, fine colored, solid bulbs, well ripened and cured, and who rejects all thick necked ones.

PRICE: Eastern Grown, oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.90; 5 lbs., \$9.25; 10 lbs., \$18.00.

PRICE: Western Seed, oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.75; 5 lbs., \$8.50; 10 lbs., \$16.50.



OHIO YELLOW GLOBE—SHOWING EVENNESS OF TYPE.

Ohio Yellow Globe.

(See illustration.) The best of all yellow Onions. Entirely distinct from the old type of Yellow Globe Danvers, being earlier, smaller necked, of perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio Grown Seed of this type is an extra fine selection as to color, shape and yield of this already fine sort. Regarded by seed growers the superfine strain of Yellow Onion Seed. Oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 70c; lb., \$2.50. By express, 5 lbs., \$12.25; 10 lbs., \$24.00.

Ohio Red Globe.

A very uniform Red Globe Onion, similar in shape to the Ohio Yellow Globe. Lake County Seed grown by the originator. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.10; 5 lbs., \$10.25; 10 lbs., \$20.00.

Australian Brown Globe.

A very early maturing variety. The bulbs are of good size, very solid and heavy. The keeping quality is excellent, one of the very best. The Onions are thin necked, and ripen evenly in all soils. Oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.65.

White Bermuda.

True Teneriffe Grown. Much planted in the South, especially in Texas. In the North the bulbs do not grow very large, but are of very mild, sweet flavor, and are the earliest of all. Called White, but really of a light straw color. Oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

Red Bermuda Teneriffe Seed.

Similar to the above except in color. Oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

Crystal White Wax Teneriffe Seed.

A pure white, large, early maturing, flat variety. Popular in the South like the White Bermuda. In the North, it is excellent for the home garden on account of the mild, sweet flavor. Oz., 30c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.25.

Prizetaker Onion.

Vaughan's Selected Stock. The handsomest, largest yellow Globe Onion. A fair keeper, of finest flavor, handsome shape and enormous size, many single Onions weighing five pounds or more having been raised from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores, and always commands a very high price. The Prizetaker always grows to a perfect globe shape, with a bright straw-colored skin; the necks are very small, and the Onions always ripen up hard. American grown. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00; 5 lbs., \$9.75; 10 lbs., \$19.00.

Vaughan's Apple-Shaped Red Globe.

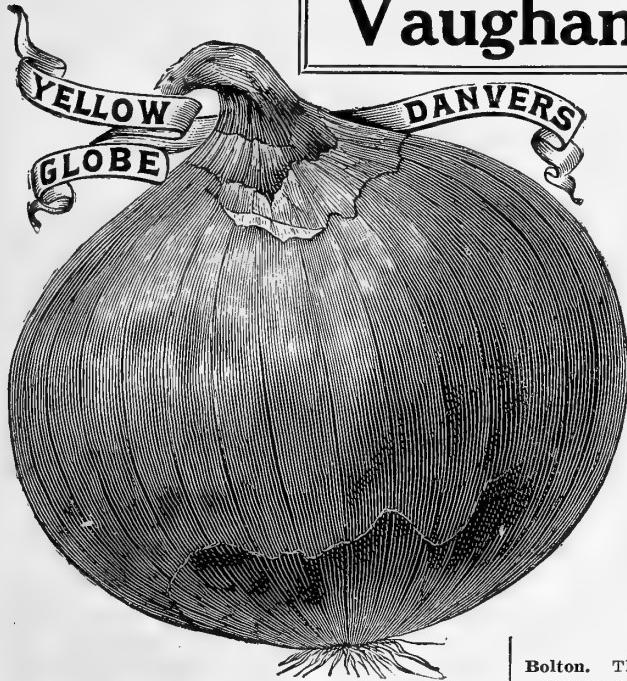
This is the most perfect market type of Red Globe Onion. Ideal for enclosing the most bulk in the most compact shape. Its color is absolutely the darkest blood-red. Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West, under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. Oz., 25c; $\frac{1}{4}$ lb., 80c; lb., \$3.00.

Mammoth Silver King.

This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from $2\frac{1}{4}$ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but thick. The skin is a beautiful silver-white, flesh snowy, tender and of mild sweet flavor. Its striking size, handsome appearance and mild flavor recommend it to the fancy market. Oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$7.25.

Different market and localities prefer different Onions. Globe Onions are generally the most popular and yield better than the other sorts. In certain portions of the country certain colors are in the highest favor. Vaughan's Ideal White Globe, Southport Blood Red, our special Ohio Globes and Apple Shaped Red Globe are ideals of their kind. Every bag of seed is tested as to vitality.

Vaughan's Pedigree Onion Seed



White Portugal or Silverskin. A large, of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. An excellent sort for gardeners who do not plant more than one variety. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.15; 5 lbs., \$10.50.

Philadelphia Silverskin. Special strain of White Portugal. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.20; 5 lbs., \$10.75.

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. Oz., 25c; 2 oz., 40c; $\frac{1}{4}$ lb., 75c; lb., \$2.00.

ITALIAN ONION SEED.

Vaughan's Pickling. This is a uniformly early, small, round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. Oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$7.25.

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. Price, $\frac{1}{2}$ oz., 8c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$7.00; 10 lbs., \$13.00.

White Barletta. It is a beautiful waxy-white color, much admired by housewives. Price, same as that of White Queen

Lb.	$\frac{1}{4}$ lb.	Oz.
Giant Brown Rocca.....	\$1.40	\$0.40
Giant Yellow Rocca.....	1.40	.40
		.15

"Fancy" Yellow Globe Danvers. The shape is uniformly round; color, a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. Oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 45c; lb., \$1.75; 5 lbs., \$8.50; 10 lbs., 16.50.

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$7.25; 10 lbs., \$14.00.

FLAT ONIONS AND SET SEED.

Large Red Wethersfield. This is the standard Red Variety and a favorite grown for shipment. Large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper and one of the most popular for general cultivation. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. Oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.75; 5 lbs., \$8.50; 10 lbs., \$16.50.

Vanghan's Ox Blood Red Wethersfield. An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.20; 5 lbs., \$10.50; 10 lbs., \$20.00.

Yellow Danvers. A fine, productive variety of medium size; skin coppery-yellow; flesh white, comparatively mild and well flavored. Excellent for yellow sets. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$6.50; 10 lbs., \$12.50.

STANDARD SORTS.

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Bolton. The ideal set onion. Brown color, sell for yellow, early, maturing, heavy yielder and the best of all for keeping.....	\$0.15	\$0.40	\$1.40	\$6.75
Strassburg, or Flat Dutch. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion.....	.15	.40	1.50	7.25
Australian Brown Flat. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown sets".....	.15	.40	1.60	7.75
Yellow Cracker. The earliest flat yellow. Desirable in climates where season is short .....	.15	.40	1.50	7.25
Red Cracker. Like Yellow Cracker, except in color.....	.15	.50	1.75	8.50
Extra Early Flat Red. Very early and uniform. A sure bottoming set onion .....	.15	.45	1.65	8.00

ONION SETS

We Sell Bottom Onion Sets, Shallots, White Multipliers, and Potato Onions by weight, 32 lbs. to the bushel. Top Sets, 28 lbs. to the bushel. : : :

ONION Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders. "By express or freight" always means the purchaser pays the transportation charges.

BOTTOM ONION SETS.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed.

Our sets are small, dry and unsprouted.

	$\frac{1}{2}$ pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs.....	\$0.50	\$0.85	\$3.25
Yellow Bottoms. Bushel, 32 lbs.....	.50	.80	3.00
Red Bottoms. Bushel, 32 lbs.....	.50	.80	3.00
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs. Bushel, 28 lbs.....	.55	1.00	3.50
Egyptian or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.....	.40	.75	2.75
Shallots or Yellow Multipliers. For Green and Large Onions. Bushel, 32 lbs..	.55	1.00	3.50
Yellow Potato Onions. Produce a very early large onion.....	.55	1.00	3.50
White Multipliers. A very productive Onion Set for "Green Onions," earlier than bottom sets.....	.55	1.00	3.50

PLANT ONION SETS. They produce an Onion ready for market or use from four to six weeks earlier than can be done by sowing the seed. They produce "Green Onions" at least three weeks sooner than will seed. Thus, in both cases, the high early market prices are obtained.

THE VALUE OF NITRATE OF SODA.

Nitrate of Soda furnishes to young plants the most essential of all plant foods, nitrogen, in its most available (soluble) form. Applied when the plants are young, the effect is immediate and lasting, the result is an earlier and heavier crop. Its advantage over farm yard manure is that it acts much more quickly, for this reason for high priced early crops the use of Nitrate of Soda is essential for the best results. Try a crop, one portion with Nitrate of Soda and another portion without. Figure the difference in net results. Our customers who have once used it always come back the next season with an increased order. Price, 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$4.00; 500 lbs., \$18.50, at Chicago or New York. The market varies and prices are subject to change. Write for prices on larger quantities.



VAUGHAN'S IMPROVED TELEPHONE.

TELEPHONE TYPES.

The Telephone is, on account of its many high qualities, early season, heavy yield, large pods and fine flavor, the most popular of all peas for market and home use. There are a number of selections of this popular pea, the best of which we offer below:

Vaughan's Improved Telephone. A large, dark green podded type. Very uniform with few small pods and a heavy yielder. Quart, 30c; $\frac{1}{2}$ peck, 85c; peck, \$1.65; bu., \$6.50.

Alderman. The best of the Duke of Albany type. Large dark pods, a fine uniform strain. Quart, 30c; $\frac{1}{2}$ peck, 85c; peck, \$1.65; bu., \$6.50.

Telephone. A light green colored pod. Not quite so uniform in size as Improved Telephone. Quart, 25c; $\frac{1}{2}$ peck, 75c; peck, \$1.50; bu., \$6.00.

Admiral Dewey. Similar to Vaughan's Improved Telephone. Large pods. Quart, 30c; $\frac{1}{2}$ peck, 85c; peck, \$1.65; bu., \$6.50.

Prince Edward. Has the largest pods of any of the Telephone type. Not so heavy a yielder as Vaughan's Improved. Quart, 30c; $\frac{1}{2}$ peck, \$1.00; peck, \$2.00.

PEAS—STANDARD VARIETIES.

We furnish $\frac{1}{2}$ pecks at peck rates; $\frac{1}{2}$ bushels at bushel rates, except where marked. Those marked with (*) are wrinkled varieties.

Extra Early Varieties.

Height in inches.	Qt.	$\frac{1}{2}$ pk.	Pk.	Bu.
18 *Little Gem	\$0.25	\$0.75	\$1.40	\$5.50
16 *Extra Early Premium Gem.....	.25	.75	1.40	5.50
12 Tom Thumb .....	.25	.75	1.40	5.50
10 *American Wonder .....	.25	.75	1.40	5.50
30 *Thomas Laxton .....	.30	.90	1.75	7.00

Second Early Sorts.

Height in inches.	Qt.	$\frac{1}{2}$ pk.	Pk.	Bu.
24 *Yorkshire Hero	\$0.25	\$0.65	\$1.25	\$5.00
24 Horsford's Market Garden.....	.25	.70	1.40	5.50

General Crop and Late Varieties.

Height in inches.	Qt.	$\frac{1}{2}$ pk.	Pk.	Bu.
36 Long Island Mammoth.....	\$0.25	\$0.75	\$1.40	\$5.50
20 *Pride of the Market.....	.20	.75	1.50	6.00
36 Black-Eyed Marrowfat .....	.20	.35	.75	3.00
36 White Marrowfat .....	.20	.35	.75	3.00
30 Dwarf Gray Sugar.....	.25	.75	1.50	6.00
30 Melting Sugar and Tall Gray Sugar	.25	.85	1.65	6.50

PEAS

Vaughan's Northern Grown

EXTRA EARLY VARIETIES.

Alaska. The first extra early pea. Very even in ripening and prolific. Pods 2½ to 3 inches long; well filled. Dry seed round and blue. Quality only fair. Quart, 25c; $\frac{1}{2}$ peck, 65c; peck, \$1.25; bushel, \$5.00.

Maud S. This is the earliest selection of the extra early type of pea. Our stock is very uniform in ripening so the pods may be harvested at one picking. Dry seed round and yellow. Quality a little better than Alaska. Quart, 20c; $\frac{1}{2}$ peck, 60c; peck, \$1.10; bushel, \$4.25.

First and Best. Another strain of the extra early type, not so early as Maude S., but a slightly better yielder. Sold as Philadelphia Extra Early. Best Extra Early, Rural New Yorker, etc. Quart, 20c; $\frac{1}{2}$ peck, 55c; peck, \$1.00; bu., \$4.00.

GRADUS. The best extra Early Wrinkled Pea. Within three to five days in season of the Extra Early Poor Quality peas. This variety has pods as large as Telephone and peas unsurpassed by any variety in quality. Our seed has been very carefully selected and any vines showing small pods have been rogued from the fields. We know this will give you satisfaction. Quart, 25c; $\frac{1}{2}$ peck, 75c; peck, \$1.50; bushel, \$6.00.

Surprise. The earliest of the wrinkled peas. Several days ahead of Gradus or any other wrinkled variety. Quality and productiveness good. An excellent variety for early trade which demands quality. Pods the size of Alaska or Maud S. Quart, 25c; $\frac{1}{2}$ peck, 80c; peck, \$1.50; bu., \$6.00.

PROFITABLE DWARF SORTS For Market Gardeners.

Nott's Excelsior. Very dwarf, 15 inches. Early, three days after Alaska. Sweet and a heavy bearer. Pods 3 inches long. The heaviest yielding early dwarf pea. Quart, 25c; $\frac{1}{2}$ peck, 80c; peck, \$1.50; bu., \$6.00.

McLean's Advancer. A very heavy yielding medium season variety. The pods are of good size and are always well filled. A very desirable variety where brushing of the tall varieties is impracticable. Quart, 20c; $\frac{1}{2}$ peck, 85c; peck, \$1.65; bu., \$6.50.

Dwarf Telephone. Vaughan's Re-selected stock. See Novelties, page 4. The best large podded dwarf peas for the Market Garden. Quart, 20c; $\frac{1}{2}$ peck, 80c; peck, \$1.60; bu., \$6.40.

Heroine. A very popular, large podded, late dwarf pea. Height, 2 feet. The vines are very prolific. Pods are well filled with peas of good flavor. Quart, 25c; $\frac{1}{2}$ peck, 80c; peck, \$1.50; bu., \$6.00.

Improved Stratagem. A late, extremely large podded high quality pea. The pea has high merit as a market garden variety. Its chief drawback has been the difficulty to get true stock. Our strain is the best we have seen and will give satisfaction to the most critical. Quart, 30c; $\frac{1}{2}$ peck, 90c; peck, \$1.75; bu., \$7.00.

LATE OR MAIN CROP VARIETIES.

Champion of England. One of the oldest and still one of the best varieties before the public. Late, tall, vigorous and an enormous yielder. A superior strain. Quart, 25c; $\frac{1}{2}$ peck, 60c; peck, \$1.15; bu., \$4.50.

Everbearing. Medium height. Very prolific. Pods 3 inches in length. Quart, 25c; $\frac{1}{2}$ peck, 65c; peck, \$1.25; bu., \$5.00.

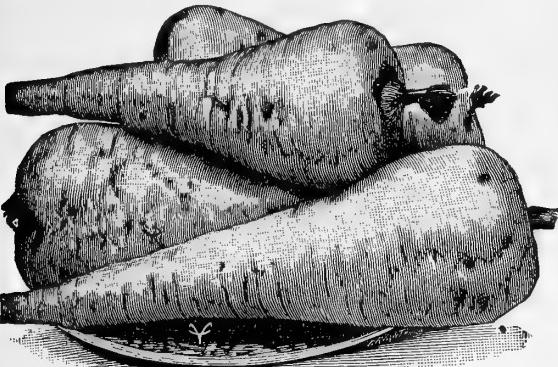
Vaughan's Sweet Market. An excellent second early, main crop pea, following right after the Extra Earlies. Pods 3½ inches, borne in large quantities on very vigorous vines. Height, 2½ ft. One of the heaviest yielding of all peas. Quart, 25c; $\frac{1}{2}$ peck, 80c; peck, \$1.50; bu., \$6.00.

TWO DESIRABLE NEW VARIETIES.

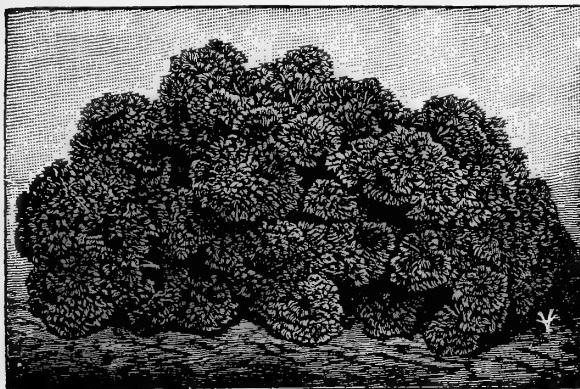
The Pilot. A smooth seeded strain of Gradus. Compared to Gradus, this may be planted a week earlier; the seed being smooth does not rot in the cold ground. Otherwise similar to Gradus. $\frac{1}{2}$ peck, \$1.25.

Witham Wonder. A second early, very heavy cropping dwarf sort. The peas are remarkably sweet. Pods of medium size. Where quantity and quality count, this variety will be well liked. 4 qts., \$1.00; peck, \$2.00.





MAGNUM BONUM PARSNIP.



CHAMPION MOSS CURLED PARSLEY.

**Vaughan's Magnum Dulce Pepper**

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. It is fully as prolific as Ruby King, much stronger in growth and foliage as well as larger in fruit. The flesh runs from $\frac{1}{2}$ to $\frac{3}{4}$ inch in thickness, and is exceptionally mild and pleasant in flavor. Fifteen fruits fill a bushel basket. Pkt., 15c.; 2 Pkt., 10c.; 2 for 15c.; oz., 50c.

NEW NEAPOLITAN PEPPER. A heavy yielding, early, large, sweet pepper. One of the best for market gardeners. $\frac{1}{2}$ oz., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$3.00.

PARSLEY

The Champion is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. Lb., 50c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

Double Curled Lb., 40c.; $\frac{1}{4}$ lb., 15c.; oz., 5c.

Fern-Leaved Lb., 65c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

Plain Lb., 40c.; $\frac{1}{4}$ lb., 15c.; oz., 5c.

**MARKET
GARDENERS'
STRAINS**

Hamburg Rooted or **German Parsley.** The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. Lb., 50c.; $\frac{1}{4}$ lb., 15c.; oz., 5c.

PARSNIP

Magnum Bonum A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **money-maker**. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. Lb., 40c.; $\frac{1}{4}$ lb., 15c.; oz., 10c.

Improved Guernsey An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. Lb., 40c.; $\frac{1}{4}$ lb., 15c.; oz., 7c.

Hollow Crown, or Long Smooth (Abbot's Improved). Smooth, large, tender and sugary; one of the best. Our stock is very fine. Lb., 40c.; $\frac{1}{4}$ lb., 15c.; oz., 7c.

PEPPER

CULTURE: See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our Magnum Dulce Pepper (See Description Below)
Should be Grown by Every Gardener.

Vaughan's Improved Sweet Mountain It is a strong grower, very productive. The peppers when young are of a bright deep green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. Lb., \$2.00; $\frac{1}{4}$ lb., 60c.; oz., 20c.; $\frac{1}{2}$ oz., 12c.

Ruby King Grows 4 $\frac{1}{2}$ to 6 inches long, by 3 $\frac{1}{2}$ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat or walls are quite thick, crisp and tender. Lb., \$2.00; $\frac{1}{4}$ lb., 50c.; oz., 20c.; $\frac{1}{2}$ oz., 12c.

Chinese Giant Double the size of "Ruby King." Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. Pkt., 10c.; $\frac{1}{2}$ oz., 25c.; oz., 40c.

Cayenne Pickling Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2 $\frac{1}{2}$ inches long; just the right size for pickling. Pkt., 10c.; $\frac{1}{2}$ oz., 15c.; oz., 25c.

	$\frac{1}{2}$ Oz.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Large Bell or Bullnose	\$0.12	\$0.20	\$0.50	\$2.00
Cayenne Long Red	.15	.25	.75	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.15	.30		
Red Cluster	.15	.25		
Red Cherry	.15	.25	.75	

Vaughan's Sugar Pie Pumpkin

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price: Oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.; 5 lbs., \$2.50.

PUMPKIN.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Winter Queen (Winter Luxury)	\$0.10	\$0.20	\$0.60
Calhoun	.10	.20	.75
Large Field	.10	.20	.30
Large Field	10 lbs., \$2.50	.10	.15
Large Cheese		.10	.20
Sweet Potato		.10	.25
Japanese Pie		.10	.25
Vaughan's Mammoth Prize		.15	.40
Small Sugar		.10	.20
Golden Oblong		.10	.20
Large Tours, or Mammoth French		.10	.25

RHUBARB Mammoth. Oz., 20c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

RHUBARB ROOTS, Clumps. Each, 15c., 25c. and 50c., according to size. Seedlings, per 100, \$4.50.

SAGE Per oz., 20c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.60.



SCARLET TURNIP WHITE TIP, The Most Popular Outdoor Radish.

STANDARD TURNIP SORTS.

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Vaughan's Early Scarlet Globe, White Tip.	\$0.10	\$0.20	\$0.60	\$2.80
Earliest Carmine Turnip.	.20	.60	2.70	
Crimson Giant Forcing.	.10	.25	.75	3.50
Earliest White Turnip (White Box).	...	.50	2.25	
Triumph (Variegated)	.10	.25	.75	...
All Seasons	...	.50	2.25	
Non Plus Ultra	...	.50	2.25	
Early Deep Scarlet Turnip.	...	.40	1.75	
Yellow Turnip	...	.50	2.25	
Golden Yellow Summer Turnip.	...	.50	2.25	

VAUGHAN'S RADISH

Extra Early Turnip Varieties.

SCARLET TURNIP WHITE TIP, Vaughan's Selected Stock.

For outdoor planting this is the most popular radish. It is bright scarlet with a white tip. The root is very slender. We sell many thousands of pounds of this radish to critical market gardeners, which proves our stock is the very best. Our seed is most carefully grown from transplanted roots just right in color, the right amount of white on tip, of right size and shape. Oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c; 100 lbs., \$35.00.

SCARLET TURNIP WHITE TIP—Ordinary Stock. $\frac{1}{4}$ lb., 12c; lb., 30c.

IMPROVED EARLY SCARLET GLOBE.

VAUGHAN'S SELECTED STOCK.

A most desirable sort for greenhouse and hot-bed forcing and also outdoors; very early, mild, crisp, juicy and tender; top small and will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its rich bright scarlet color and handsome shape. Our stock of this is the very best, selected with care as to size, shape, color and earliness, and market gardeners will find it a money maker; it is just right in every respect. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c; 5 lbs., \$3.25; 10 lbs., \$6.00.

SCARLET GLOBE—Ordinary Stock. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00.

RADISH, IMPROVED EARLY SCARLET GLOBE.
Vaughan's Selected Stock. The Highest Quality Round Radish.

EXTRA EARLY OLIVE SHAPED RADISHES.

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing.	\$0.05	\$0.20	\$0.60	\$2.70
Improved French Breakfast.	.05	.20	.60	2.70
French Breakfast.	.05	.15	.45	2.00
Earliest White Olive.	.05	.15	.50	2.25
Short Leaved Forcing.	.10	.25	.90	...
Olive Yellow May.	.05	.15	.50	...
Oval Deep Scarlet.	.05	.15	.45	2.00

EARLY LONG RADISHES.

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Icicle.	The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy....	\$0.05	\$0.20	\$0.60
Brightest Long Scarlet (Cardinal).05	.15	.50
Early Long Scarlet (Short Top).05	.15	.50
Cincinnati Market.05	.15	.50
Wood's Early Frame.05	.15	.50
Half Long Deep Scarlet.10	.25	.70

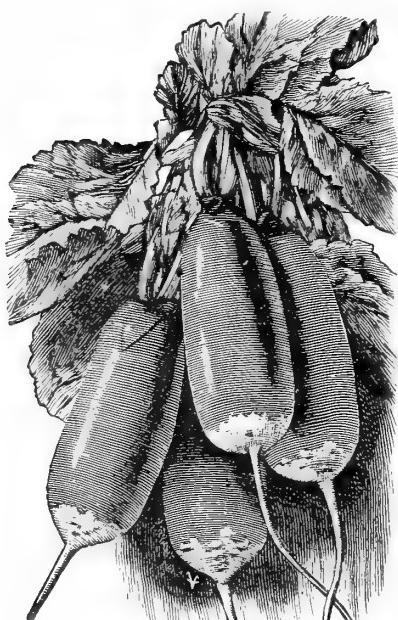
SUMMER VARIETIES.

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Improved Charlier.	\$0.05	\$0.15	\$0.50	\$2.25
Long White Vienna.	.05	.15	.50	2.25
White Strassburg.	.05	.15	.50	2.25
White Stuttgart.	.05	.15	.50	2.25

WINTER RADISHES.

Do not sow until last of June.

	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial.	\$0.20	\$0.60	\$2.50
California Mammoth White Winter.	.20	.60	2.50
Rose, or Scarlet China Winter.	.15	.50	2.25
Round Black Spanish.	.15	.50	2.25
Long Black Spanish.	.15	.50	2.25
Half Long Black Winter.	.15	.60	2.50
Long White Spanish.	.15	.50	2.25
The Munich.	Oz. 10c	.25	...

IMPROVED BREAKFAST RADISH.
A fine Radish for the home garden and market.

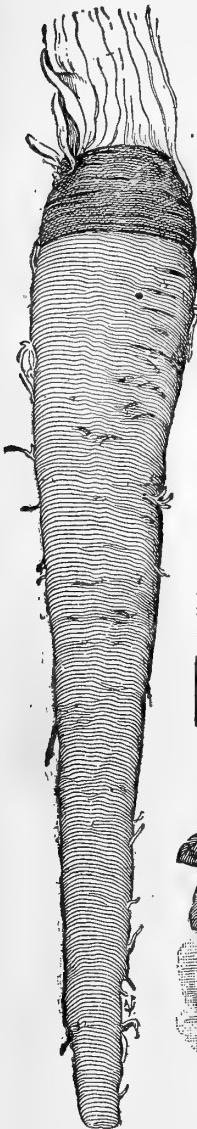
ICICLE, Best White.

Salsify, or Oyster Plant

Sandwich Island Mammoth Grows uniformly to an extra large size, averaging **fully double** the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. Lb., \$1.00; $\frac{1}{4}$ lb., 30c.; oz., 15c.

LONG WHITE SALSIFY. Lb., 70c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

Scorzonera (BLACK SALSIFY). Oz., 15c.; $\frac{1}{4}$ lb., 40c.

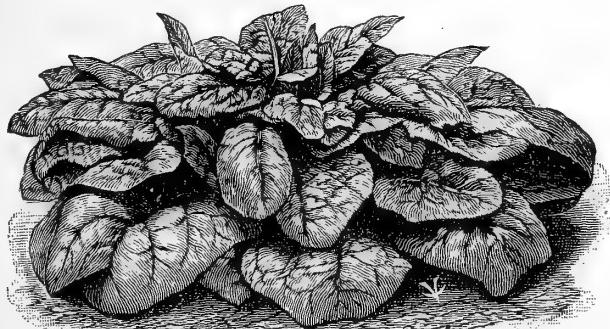


SORREL.

Sorrel—Sauerampfer-Oseille

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. Lb., \$1.00; $\frac{1}{4}$ lb., 25c.; oz., 10c.

◦ SPINACH ◦

**Vaughan's Norfolk Savoy Spinach**

MAMMOTH SANDWICH ISLAND SALSIFY. This is the variety so highly prized by the large planters about Norfolk, Va. The leaves, remarkably thick and blistered, extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country.

Lb., 15c.; 10 lbs., \$1.20.

Extra Large Round Leaved..... 10 lbs., \$1.20; lb., 15c.
Long Standing 10 lbs., \$1.20; lb., 15c.

Bloomsdale
100 lbs., \$10.00; 10 lbs., \$1.20; lb., 15c.

Large, Round Viroflay
10 lbs., \$1.20; lb., 15c.

Prickly Seeded 10 lbs., \$1.20; lb., 15c.

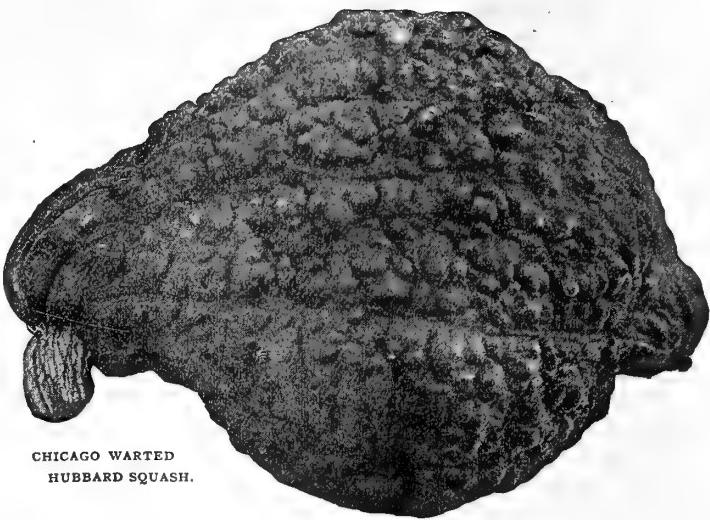
New Zealand $\frac{1}{4}$ lb., 20c.; lb., 60c.

Victoria 10 lbs., \$1.20; lb., 15c.

Swiss Chard—A Money Crop**Cut and Come Again Spinach**

Far superior to the common Beet for greens and equal to Spinach. Sown early in the Spring, in rows 16 ins. apart, and the seedlings afterward thinned out to 6 ins. in the rows, it makes rapid growth of leaves, and is fit for use for greens sooner than any other variety. For Summer use it is superior to Spinach, because it can be cut throughout the entire Summer and Fall, when no Spinach is to be had. It is of almost the same flavor and it is much easier to wash and prepare for the table. Lb., 40c.; $\frac{1}{4}$ lb., 15c. No vegetable requires less care than this, and it is safe to say that none yields as constantly as this Spinach, producing uninterrupted from July until Fall.

◦ SQUASH. ◦



CHICAGO WARTED HUBBARD SQUASH.

Chicago Warted Hubbard Squash

Our strain of the above will produce mainly the type shown in our photo-engraving, which we consider the **ideal Hubbard** for home or for market. For thirty or forty years this Squash has ranked first for a winter keeper. It is shipped thousands of miles in carload lots from west to east every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Because of this our selection of Chicago Warted Hubbard has been made. Lb., 70c.; $\frac{1}{4}$ lb., 25c.; 2 ozs., 15c.; oz., 10c.; 5 lbs., \$3.25; 10 lbs., \$5.50.

Hubbard An extra choice selection. None better in the market. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.; 5 lbs., \$2.75; 10 lbs., \$5.10.

Red or Golden Hubbard A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, looks very dry and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the Green variety.

Lb., 80c.; $\frac{1}{4}$ lb., 25c.; oz., 10c.

Delicious (fine quality). Oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

Vaughan's Summer Crookneck. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c. Summer Crookneck. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

Mammoth White Bush. A very select and profitable strain for market. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

White Bush Scalloped. Lb., 60c.; $\frac{1}{4}$ lb., 30c.; oz., 10c.

Mammoth Golden Bush Scalloped. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

Yellow Bush Scalloped. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.



CUT AND COME AGAIN SPINACH.

"Straight-Neck" Summer Squash

Market gardeners who ship early Squash to distant markets know the difficulty of packing the crooked-necked variety in boxes to good advantage. In our "Straight-Neck" the bad feature of the crook has been overcome, and by continued selection the size has been increased, more uniformly in shape, improved quality. Lb., 60c.; $\frac{1}{4}$ lb., 20c.; oz., 10c.

Oz. $\frac{1}{4}$ lb. Lb. Faxon Brazilian \$0.10 \$0.20 \$0.60

Delicata10 .20 .60

Boston Marrow, 10 lbs., \$6.50 .10 .20 .70

Chicago Orange Marrow, 10 lbs., \$5.50 .10 .20 .60

Fordhook Early10 .25 .80

Essex Hybrid10 .20 .60

Marblehead10 .20 .60

Vegetable Marrow10 .30 1.00

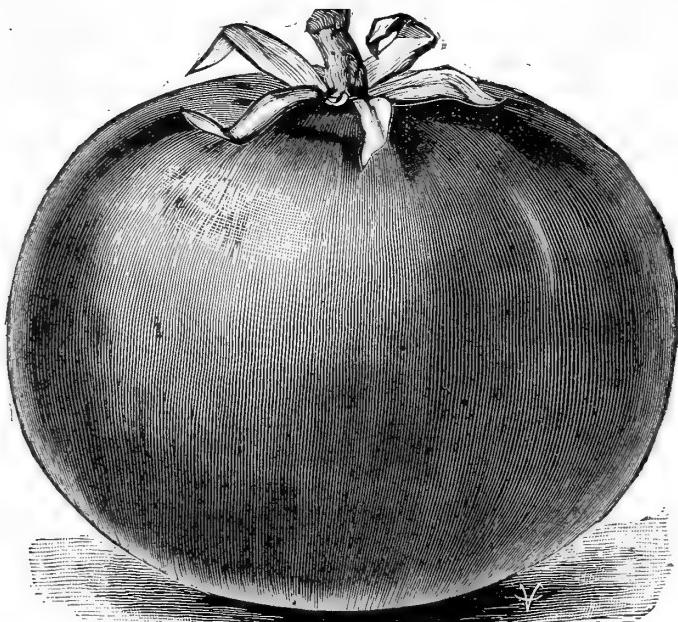
Golden Bronze, new10 .25 .80

Black Michigan15 .40 1.00

White Summer Crook-neck10 .20 .60

VAUGHAN'S TOMATO SEED

Our seeds are raised by growers who save for seed only. Canning factory seed is almost sure to be mixed.

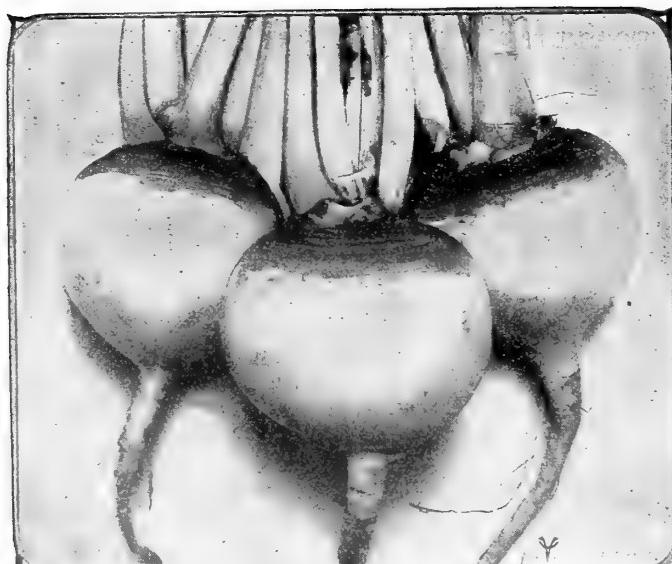


ACME, VAUGHAN'S SELECTED STOCK.

STANDARD VARIETIES.

Per pkt., 5 cents, for any of the following except where noted:

	$\frac{1}{2}$ oz.	1 oz.	2 oz.	$\frac{1}{4}$ lb.	Lb.
Vaughan's Model. See Novelties.....	\$0.12	\$0.20	\$0.35	\$0.60	\$2.00
Favorite. Large, early, smooth.....	.15	.25	.40	.75	3.00
The "Lorillard." For indoors.....	.12	.20	.40	.65	2.25
Golden Queen. Rich, deep yellow.....	.15	.20	.35	.60	2.00
Trophy. The old favorite.....	.15	.20	.40	.70	2.50
Enormous. Large and smooth.....	.15	.20	.40	.70	2.50
Crimson Cushion. Large, round, scarlet.....	.15	.25	.40	.75	3.00
Imperial. Early and smooth.....	.12	.20	.35	.60	2.00
Buckeye State. Round, smooth, red.....	.12	.20	.35	.60	2.00
Perfection. Hard to beat for a scarlet.....	.12	.20	.35	.60	2.00
Dwarf Aristocrat. Choice seed.....	.15	.25	.35	.60	2.50
Red Cherry. Small.....	.15	.25	.40	.75	2.75
Red Currant. Yellow Pear, Yellow Plum, Red Plum, each.....	.15	.25	.40	.75	2.50
Ground Cherry or Husk Tomato.....	.15	.25	.40	.70	2.50
Yellow Peach, Red Peach, each.....	.15	.25	.40	.75	2.75
Matchless. Large, bright red.....	.12	.20	.40	.65	2.25
Early Michigan. Early deep red.....	.12	.20	.35	.60	2.00
Cream City. Purple, large and early.....	.12	.20	.35	.60	2.00
Dwarf Stone. Red, the largest dwarf.....	.15	.25	.40	.75	3.00
Comet. Scarlet, forcing sort.....	Pkt.	.25	.50	...	...
Sunrise. One of the best forcers.....	Pkt.	.25	.50	...	...
Sterling Castle. Small, scarlet, for greenhouse.....	Pkt.	.25	.50	...	...
Sutton's Best of All. A standard forcer.....	Pkt.	.10	.35	...	...



PURPLE TOP WHITE GLOBE.

Earliana. The Earliest Large Smooth Red Tomato. Remarkable not only for its earliness, but also for its large size, handsome shape, bright red color and smoothness. Size of fruit 3 inches in diameter and 2½ in depth. Where a market likes a red tomato, this variety is without an equal as an early. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

June Pink. Resembles the Earliana in foliage, plant growth, size and shape of fruit. The fruit, however, is a handsome deep pink color instead of red. This tomato commands the highest market price. Was a money getter for many of our Chicago Market Garden customers this last season. The earliest Pink Tomato. $\frac{1}{2}$ oz., 15c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.50.

Vaughan's Earliest of All. The earliest of all Tomatoes. Inclined to be somewhat rough in appearance. Of much value in the North for those who have poor hot-bed facilities for growing plants. It is the earliest variety we have yet found. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

Acme. Vaughan's Selected Stock. A very fine strain of this popular early variety. Large, round, smooth, of pinkish-purple color. Always a favorite on the market. A very prolific bearer and a sort that has few cracked fruits, even during the most unfavorable weather. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Beauty. The favorite purple, large-fruited variety. Very smooth large fruits in clusters of four to six, set freely on strong, vigorous vines. They ripen early and retain their size throughout the season. Picked quite green they ripen nicely. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

New Stone. Vaughan's Improved Strain. The best main crop red tomato. Color, fine scarlet; stem set high; core small and shallow. Its shipping quality is unsurpassed. As a yielder it is the most productive of any variety now offered. The ideal and most popular canning sort. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

New Globe. An entirely new shaped tomato, the majority of the fruits being elongated in shape. Exceedingly productive, ripening early and bearing large sized fruits throughout the season. Color, rose tinged with purple. The popularity of this variety has increased wonderfully since introduction. There is no Market Gardener but should give it a thorough trial. Excellent also for greenhouse use. $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$3.00.

Ponderosa. The largest fruited of all Tomatoes. Purple color. Very solid and almost seedless. Fine for slicing and of excellent flavor. Should be picked when not quite ripe, as the inside ripens first. Our seed is a big improvement upon the original variety. $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$3.00.

Dwarf Champion. The most popular of the dwarf varieties. By continual selection we have bred this variety so that the fruits run larger and the bearing season longer. To do well, must have very rich soil. Color a beautiful glossy purple, skin always smooth. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

Vaughan's Tall Champion. Of the "Acme" color. A wonderfully prolific bearer of medium sized fruits. always smooth under the most adverse conditions. For a market gardener who has a wagon trade there is no better sort. $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$3.00.

Magnus. For a market variety for staking in the field this sort has no equal. Large fruits, set as early as the Acme, and bears about 20 per cent more fruit under equal conditions. Fruit smooth and almost globe shaped. Leaves and vine distinct. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

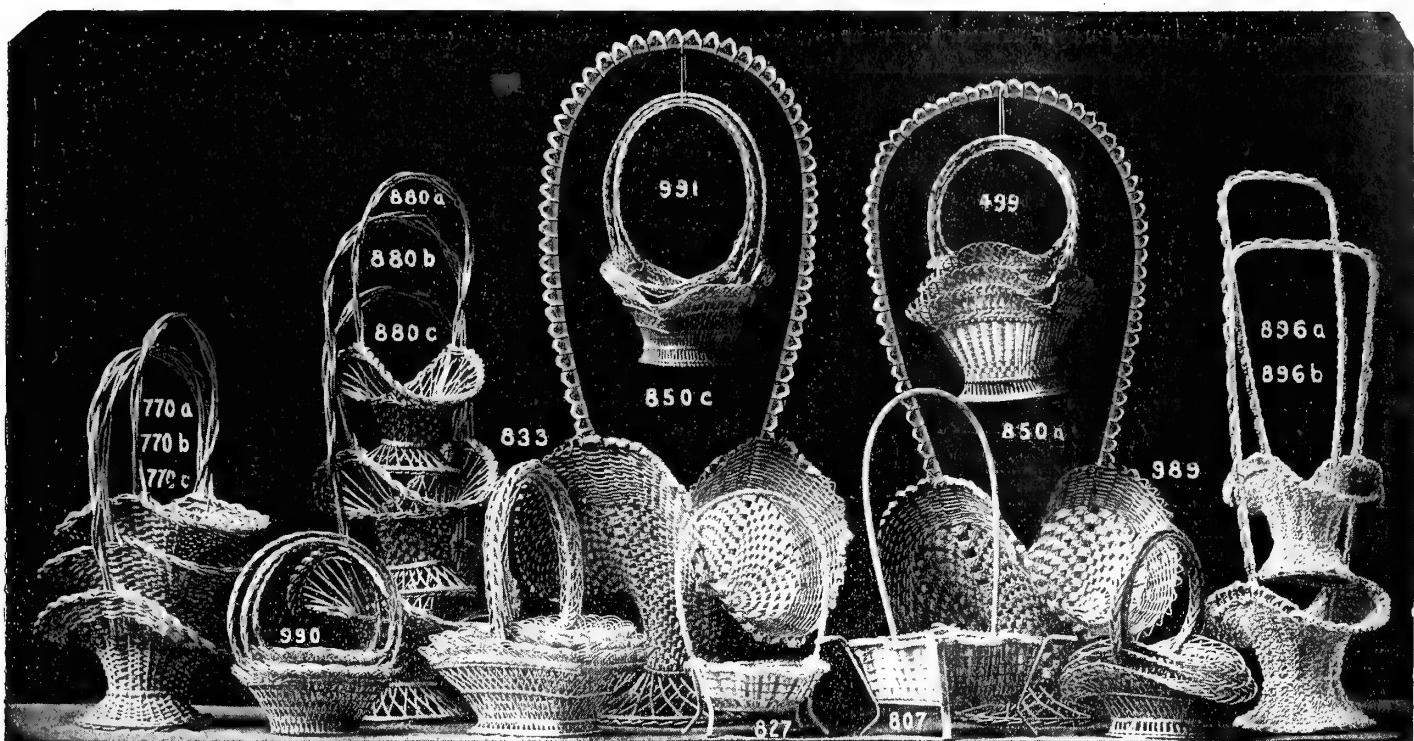
TURNIP.

	Oz.	$\frac{1}{4}$ lb.	Lb.
White Milan. Earliest of all.....	\$0.10	\$0.25	\$0.75
Extra Early Milan.....	.10	.25	.70
Purple Top Strap Leaf, 10 lbs., \$2.50.....	.05	.13	.30
White Egg .....	.05	.15	.40
Purple White Top Globe, 10 lbs., \$3.50.....	.05	.15	.40
White Flat Dutch, 5 lbs., \$1.40.....	.05	.15	.40
Pomeranian White Globe.....	.05	.15	.40
Yellow Aberdeen, 10 lbs., \$2.60.....	.05	.15	.40
Sweet German .....	.05	.15	.40
Golden Ball .....	.05	.15	.40
Long Cowhorn .....	.05	.15	.40
Early Snowball .....	.05	.15	.40
Seven Top .....	.10	.20	.60
Rhode Island Rock.....	.05	.15	.50
Yellow Stone .....	.05	.15	.40

RUTABAGA, OR SWEDE.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Monarch, 10 lbs., \$3.25.....	\$0.05	\$0.15	\$0.40
Laing's Swede .....	.05	.15	.40
New Breadstone .....	.05	.15	.40
Carter's Imperial Swede.....	.05	.15	.40
American, Improved, 10 lbs., \$3.00.....	.05	.15	.40
Skirving's Rutabaga .....	.05	.15	.40
White Swede .....	.05	.15	.40
Sutton's Champion .....	.05	.15	.40

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of *Newest Patterns* as well as all *Standard Styles*. It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

	Each.
No. 807. — <i>Wicker Braided</i> , Blue or Pink, 7 in.	\$0 60
" 827. — <i>White Braid</i> , oval, handle, 11 in....	45
" 850a. — <i>Wicker Braided</i> , White and Green, high handle, 26 inches.....	1 85
" 850b. — <i>Wicker Braided</i> , White and Green, high handle, 23 inches	1 50
" 850c. — <i>Wicker Braided</i> , White and Green, high handle, 20 inches.....	1 25
" 770a. — 9 inches, dozen, \$2.35.....	22
" 770b. — 10 inches, dozen, \$2.65.....	25
" 770c. — 11 inches, dozen, \$3.65.....	35
" 880a. — 9 inches.....	25
" 880b. — 11 inches.....	35
" 880c. — 13 inches.....	50
" 896a. — <i>White Braid</i>	60
" 896b. — "	75

AMERICAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

Height.	Ea.
Size No. 1...19-in.	\$1.85
" 2...25-in.	2.25
" 3...30-in.	2.85
" 4...36-in.	3.60
" 5...40-in.	4.75

WICKER NESTS.

We import these baskets in large quantities and can make lowest prices for *fresh, white stock, full measure, best quality*. No baskets can excel them in beauty or salability.

All good shapes, *specially imported by us*. The measures given are those of the smallest size of the nest.

No. 499a. — <i>Fancy Square</i>	\$1 00
" 499b. — <i>Fancy Square</i> , nest of 3, pink or blue, 7 inches.....	1 20
" 5590. — Fine style, 8 in.	55
" 5594. — " 9 in.	65
" 5598. — " 10 in.	90
" 987A. — " 8½ in.	40
" 987B. — " 9½ in.	50
" 987C. — " 10½ in.	60
" 989. — 12 inches.....	75
" 990. — 12 inches.....	85
" 991. — 7 inches.....	55

SWISS MOSS BASKETS.

Fresh White Stocks—Best Quality.

	Gross.	Dozen.
3 inch, plain.....	\$2 60	\$0 25
3½ " "	2 80	28
4 " "	3 30	32
5 " "	4 75	42
6 " "	6 00	55
7 " "	8 80	80
8 " "	11 00	1 00
9 " "	14 00	1 30

WILLOW PLATEAUX.

OVAL.

16 inch	\$0 30	20 inch	\$0 45
18 inch	38	22 inch	55

ROUND.

14 inch	\$0 30	20 inch	\$0 45
16 inch	33	24 inch	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with *High Grade Wheat Sheaves*, employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the *BEST SHEAF* on the market,

	Each.	Doz.
Flat A—17 inches long.....	\$.25	\$2 00
" B—19 "	35	3 00
" C—21 "	40	4 00
" D—23 "	50	5 00
" E—25 "	60	6 00
" F—27 "	70	7 00
" G—28 "	80	8 00
" H—30 "	1 00	10 00

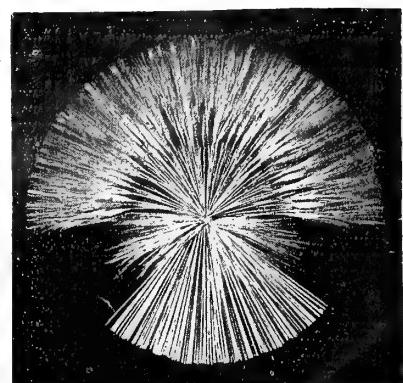
SOLID SHEAVES.

A. Height, 14 inches. Each.....	\$.50
B. " 15 "	65
C. " 16 "	75
D. " 18 "	90

OPEN OR BASKET SHEAVES.

A.—14 inch.....60c.	B.—15 inch.....75c.	C.—16 inch.....90c.
Wheat, bleached, 50c. per lb.; 10 lbs., \$4.50.		

ITALIAN BRAND HAND MADE.



FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

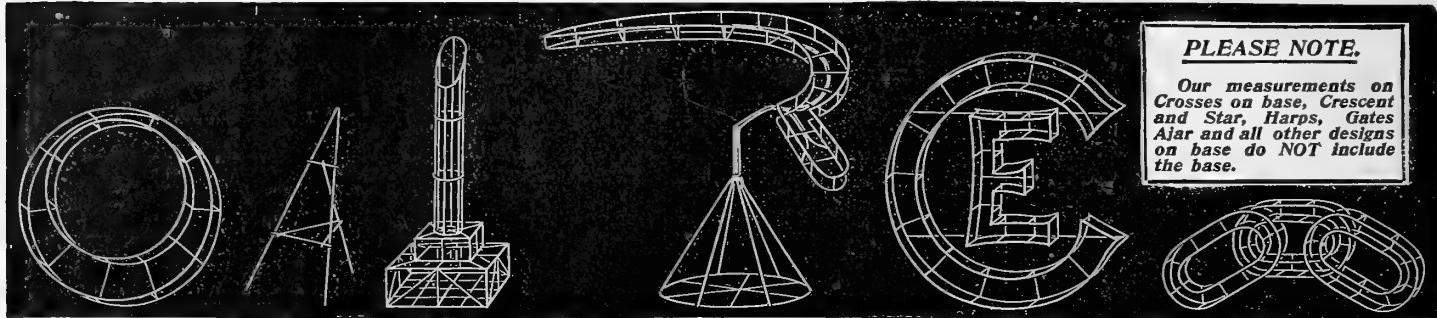
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH
10 DAYS.

20 Per Cent on all Orders.

25 PER CENT
ON \$10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH.

EASEL.

BROKEN COLUMN.

SICKLE ON BASE.

CHRISTIAN ENDEAVOR.

ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
8.....	\$0 08	18.....	18.....
10.....	20.....	20.....	20.....
12.....	22.....	25.....	25.....
14.....	24.....	30.....	30.....
16.....	30.....	50.....	50.....
	36.....	75.....	

ANCHOR ON BASE.

Inch.	Price.	Inch.	Price.
8.....	13.....	20.....	40.....
10.....	17.....	22.....	45.....
12.....	20.....	24.....	60.....
14.....	25.....	27.....	75.....
16.....	30.....	30.....	85.....
	35.....	36.....	1 25.....

ANCHOR ON RECLINING STAND.

Inch.	Price.	Inch.	Price.
8.....	10.....	18.....	30.....
10.....	12.....	20.....	35.....
12.....	15.....	22.....	40.....
14.....	20.....	24.....	50.....
16.....	25.....	30.....	75.....

ANCHOR ON EASEL.

Inch.	Price.	Inch.	Price.
8.....	12.....	16.....	25.....
10.....	15.....	18.....	28.....
12.....	18.....	20.....	33.....
14.....	21.....	22.....	38.....
16.....	24.....	24.....	48.....

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

Inch.	Price.	Inch.	Price.
10.....	20.....	18.....	45.....
12.....	25.....	20.....	55.....
14.....	30.....	22.....	70.....
16.....	35.....	24.....	90.....

ANCHOR ON BASE WITH STAR ABOVE.

Inch.	Price.	Inch.	Price.
10.....	25.....	18.....	45.....
12.....	25.....	20.....	55.....
14.....	30.....	22.....	70.....
16.....	35.....	24.....	90.....

Anchor and Cross.

Inch.	Price.	Inch.	Price.
10.....	10.....	18.....	18.....
12.....	12.....	20.....	20.....
14.....	14.....	22.....	25.....
16.....	16.....	24.....	30.....

ANCHOR AND CROSS ON BASE.

Inch.	Price.	Inch.	Price.
10.....	17.....	18.....	35.....
12.....	20.....	20.....	40.....
14.....	25.....	22.....	45.....
16.....	30.....	24.....	55.....

AX { WOODMAN.

Inch.	Price.	Inch.	Price.
16.....	25.....	21.....	35.....
18.....	30.....	24.....	40.....

REDMEN.

Inch.	Price.	Inch.	Price.
24.....	45.....	36.....	65.....
30.....	55.....	42.....	1 00.....

Banners.

Inch.	Price.	Inch.	Price.
24.....	45.....	36.....	65.....
30.....	55.....	42.....	1 00.....

Bases.

Inch.	Price.	Inch.	Price.
5.....	06.....	9.....	20.....
6.....	08.....	10.....	25.....
7.....	10.....	11.....	35.....
8.....	15.....	12.....	50.....

Beehives.

Inch.	Price.	Inch.	Price.
12.....	25.....	18.....	40.....
15.....	30.....	21.....	50.....

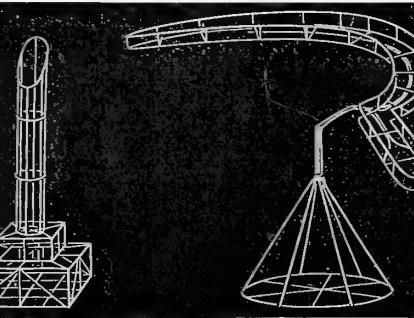
Handle Baskets.

Inch.	Price.	Inch.	Price.
4.....	03.....	8.....	20.....
5.....	04.....	9.....	25.....
6.....	05.....	10.....	35.....
7.....	06.....	12.....	50.....

Hanging Baskets.

Inch.	Price.	Inch.	Price.
6.....	07.....	14.....	20.....
8.....	10.....	16.....	25.....
10.....	13.....	18.....	35.....
12.....	16.....	20.....	45.....

PLAIN TOP.



Casket Cross.

Inch.	Price.	Inch.	Price.
12.....	14.....	21.....	24.....
15.....	17.....	24.....	28.....
18.....	20.....	30.....	35.....

Inch.	Price.	Inch.	Price.
18.....	30.....	35.....	40.....
21.....	35.....	45.....	

Inch.	Price.	Inch.	Price.
8.....	20.....	25.....	35.....
10.....	25.....	30.....	40.....
12.....	30.....	35.....	45.....
14.....	35.....	40.....	55.....

Inch.	Price.	Inch.	Price.
10.....	20.....	25.....	35.....
12.....	25.....	30.....	40.....
14.....	30.....	35.....	45.....
16.....	35.....	40.....	50.....

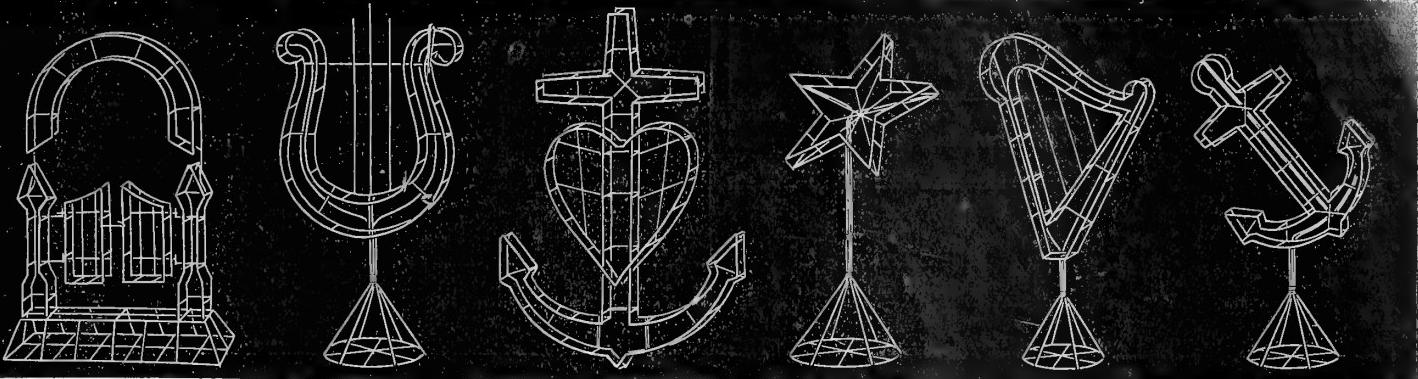
Inch.	Price.	Inch.	Price.
10.....	25.....	30.....	40.....
12.....	30.....	35.....	45.....
14.....	35.....	40.....	50.....
16.....	40.....	45.....	55.....

Inch.	Price.	Inch.	Price.
10.....	25.....	30.....	40.....
12.....	30.....	35.....	45.....
14.....	35.....	40.....	50.....
16.....	40.....	45.....	55.....

Inch.	Price.	Inch.	Price.
10.....	25.....	30.....	40.....
12.....	30.....	35.....	45.....
14.....	35.....	40.....	50.....
16.....	40.....	45.....	55.....

Inch.	Price.	Inch.	Price.
10.....	25.....	30.....	40.....
12.....	30.....	35.....	45.....
14.....	35.....	40.....	50.....
16.....	40.....	45.....	55.....

Inch.	Price.	Inch.	Price.
10.....	25.....	30.....	40.....
12.....	30.....	35.....	45.....
14.....	35.....	40.....	50.....
16.....	40.....	4	



GATES AJAR		LYRE ON BASE		FAITH, HOPE AND CHARITY		STAR ON BASE		HARP ON BASE		ANCHOR ON BASE	
Firemen's Trumpet.				Knights of Pythias.		Maccabee.				Stars.	
Inch.	Price.	Inch.	Price.	NEW STYLE.	OLD STYLE.	HALF GLOBE ON EASEL.		FLAT.	ON STAND	SLANTING.	
15.....	25	21.....	45	20.....	1 15 | 24.....	2 50	Inch.	Price.	Inch.	Price.	
18.....	35	24.....	55	24.....	1 50 | 30.....	3 25	18.....	65 | 20.....	1 00	6.....	04
Firemen's Hat.				Knights Templar.	ON EASEL.	Oddfellow.		8.....	06	6.....	08
Regular Size.....	75			20.....	85 | 24.....	1 15	18.....	85		8.....	08
Gates Ajar.				20.....	85 | 24.....	1 15	21.....	35 | 24.....	60	10.....	10
SINGLE ARCH. | DOUBLE GATES.				18.....	28 | 20.....	35	18.....	50 | 18.....	45	12.....	12
15 Base.....	50	21 Base.....	90	24.....	1 20 | 28.....	2 00	18.....	60 | 21.....	55	14.....	12
18 ".....	70	24 ".....	1 15	Knights of Labor Emblem.		24.....	75 | 24.....	70	16.....	15	14
GATES AJAR.				Knights of the Globe.	ON EASEL.	24.....	8.....	21.....	27	18.....	20
DOUBLE ARCH. | DOUBLE GATES.				18.....	1 00 | 24.....	1 50	10.....	08 | 24.....	35	8.....	25
15 Base.....	65	27 Base.....	1 65	21.....	1 20 | 28.....	2 00	18.....	11 | 27.....	50	10.....	30
18 ".....	85	30 ".....	2 00	Ladder.	WITH FOLDING STAND.	14.....	16.....	15 | 30.....	75	12.....	40
21 ".....	1 10	33 ".....	2 50	24.....	50 | 36.....	75	16.....	18 | 36.....	1 00	14.....	50
24 ".....	1 25	36 ".....	3 00	30.....	60	18.....	12.....	25 | 16.....	45	18.....	65
Grand Army of Republic.				Letters.		14.....	12.....	35 | 18.....	60	21.....	85
BADGE ON EASEL.				SINGLE WIRE.		10.....	12.....	18 | 14.....	27	12.....	10
30.....	1 25 | 36.....	1 50		3.....	01 1/2 | 7.....	03 1/2	10.....	18 | 14.....	27	14.....	12
Harp.	FLAT BASE.	Measure of Harp.		4.....	02 | 8.....	04	12.....	21 | 16.....	32	14.....	18
10.....	12	21.....	35	5.....	02 1/2 | 10.....	05	12.....	21 | 16.....	32	12.....	25
12.....	14	24.....	45	6.....	03 | 12.....	06	10.....	18 | 14.....	27	14.....	35
15.....	18	30.....	65	FLAT 2 WIRES.	DOUBLE FRAME	10.....	12.....	PILLOW WITH CROWN.		14.....	40
18.....	25	36.....	90	5.....	07 | 5.....	10	14.....	14 | 16.....	50	16.....	50
HARPS ON ROUND BASE.				6.....	10 | 6.....	12	16.....	16 | 16.....	60	18.....	60
10.....	18	21.....	50	8.....	12 | 8.....	15	18.....	60 | 18.....	70	21.....	85
12.....	21	24.....	65	10.....	15 | 10.....	18	18.....	18 | 14.....	60	24.....	1 10
15.....	28	30.....	90	12.....	12 | 8.....	15	WITH FAITH, STAR OR	CROSS ABOVE.		12.....	40
18.....	35	36.....	1 30	10.....	15 | 10.....	18	12.....	18 | 14.....	27	14.....	50
HARPS ON RECLINING STAND.				12.....	12 | 10.....	21	12.....	21 | 16.....	32	12.....	30
10.....	16	18.....	35	10.....	15 | 10.....	18	10.....	18 | 14.....	27	14.....	40
12.....	20	21.....	45	12.....	12 | 8.....	15	12.....	25 | 16.....	45	12.....	12
15.....	25	24.....	55	10.....	15 | 10.....	18	14.....	35 | 18.....	80	14.....	25
Headstones.				Lover's Knot.		18.....	18.....	WITH GATES AJAR.		10.....	16
WITH CROSS, STAR OR HEART.				SINGLE FRAME.	DOUBLE FRAME	18.....	15.....	SINGLE ARCH.		12.....	18
16.....	65 | 20.....	90	24.....	30 | 24.....	50	15.....	75 | 15.....	DOUBLE ARCH.		14.....	35
Hearts.				30.....	40 | 30.....	70	18.....	85 | 18.....	85	12.....	25
6.....	04 | 11.....	10	30.....	50 | 36.....	90	10.....	18 | 14.....	10	14.....	40	
8.....	05 | 16.....	15	36.....	50	Lyres.		10.....	18 | 14.....	10	14.....	50
10.....	06 | 18.....	20		FLAT.	ON BASE.	12.....	12.....	12 | 10.....	10	12.....	65
12.....	08			10.....	12 | 10.....	20	12.....	18 | 14.....	40	14.....	40
HEARTS ON BASE.				12.....	18 | 12.....	25	12.....	21 | 21.....	40	12.....	25
Measure of Heart.				15.....	25 | 15.....	30	12.....	24 | 20.....	1 75	14.....	15
6.....	10 | 14.....	28	18.....	30 | 18.....	40	15.....	15 | 20.....	40	14.....	30	
8.....	12 | 16.....	35	21.....	40 | 21.....	50	18.....	12 | 18.....	25	10.....	16	
10.....	16 | 18.....	45	24.....	50 | 24.....	75	12.....	15 | 21.....	30	12.....	18	
12.....	22			10.....	16 | 18.....	40	15.....	12 | 18.....	80	14.....	35
HEARTS ON RECLINING STAND.				12.....	20 | 21.....	50	12.....	21 | 20.....	1 40	12.....	25
6.....	08 | 14.....	25	15.....	30 | 24.....	60	12.....	24 | 20.....	1 75	14.....	40	
8.....	10 | 16.....	30	18.....	30 | 21.....	60	12.....	15 | 20.....	40	14.....	45	
10.....	14 | 18.....	35	21.....	45 | 21.....	90	12.....	12 | 21.....	30	12.....	30	
12.....	18			16.....	55 | 24.....	1 15	15.....	20 | 24.....	40	14.....	50
Open Hearts.				Masonics.		18.....	12.....	WITH GATES AJAR.		10.....	16
8.....	10 | 14.....	20	12.....	25 | 18.....	50	12.....	12.....	SINGLE ARCH.		12.....	18
10.....	12 | 16.....	25	14.....	30 | 21.....	60	12.....	18.....	DOUBLE ARCH.		14.....	35
12.....	15 | 18.....	35	16.....	40 | 24.....	80	12.....	15.....	15 | 20.....	85	12.....	25
OPEN HEART ON BASE.				ON BASE.		12.....	35 | 18.....	70	12.....	12 | 18.....	20
8.....	18 | 14.....	35	14.....	45 | 21.....	90	12.....	35 | 18.....	90	12.....	12 | 18.....	25
10.....	20 | 16.....	50	16.....	55 | 24.....	1 15	12.....	75 | 30.....	1 25	12.....	12 | 20.....	35
12.....	25 | 18.....	65		15.....	35 | 18.....	70	12.....	12 | 18.....	20	12.....	20
Open Heart.				12.....	45 | 21.....	90	12.....	12 | 21.....	30	12.....	20
ON RECLINING STAND.				16.....	55 | 24.....	1 15	15.....	15 | 21.....	30	12.....	24
8.....	14 | 14.....	40		18.....	55 | 24.....	90	12.....	12 | 18.....	20	12.....	25
10.....	18 | 16.....	40		21.....	55 | 24.....	1 25	12.....	20 | 18.....	40	10.....	20
12.....	25 | 18.....	55		15.....	35 | 18.....	70	12.....	30 | 21.....	50	10.....	20
Open Heart.				12.....	45 | 21.....	90	12.....	12 | 21.....	30	11.....	24
BROKEN WITH SICKLE.				16.....	55 | 24.....	1 15	15.....	15 | 21.....	30	11.....	24
14 on Base.....	55	18 on Base.....	75	12.....	35 | 18.....	65	15.....	22 | 18.....	30	8.....	10
16 ".....	65			14.....	45 | 21.....	80	12.....	20 | 18.....	40	9.....	14
Horse Shoes.				16.....	55 | 24.....	1 00	15.....	30 | 21.....	50	10.....	16
WITH FOLDING STAND.				12.....	50 | 15.....	45	10.....	08 | 21.....	25	9.....	16
6.....	06 | 18.....	25		15.....	25 | 24.....	40	12.....	10 | 24.....	35	9.....	16
8.....	08 | 20.....	30		18.....	30 | 30.....	60	15.....	12 | 27.....	50	9.....	18
10.....	10 | 24.....	50		21.....	35 | 36.....	80	18.....	17 | 30.....	75	10.....	20
12.....	12 | 30.....	75		Mystic Shrine.	ON EASEL.	10.....	15.....	ON BASE.		11.....	24
14.....	15 | 36.....	1 15		14.....	65 | 21.....	1 25	12.....	20 | 15.....	21	8.....	10
16.....	20			16.....	85 | 24.....	1 65	12.....	25 | 18.....	30	9.....	16
Keystone.				18.....	1 00		15.....	15 | 21.....	27	10.....	18
KEYSTONE ON EASEL.				Lady or Gents Maccabee.	IN WREATH ON EASEL.	10.....	10.....	ON EASEL.		11.....	20
12.....	25	21.....	55	16.....	55 | 20.....	85	12.....	20 | 15.....	21	12.....	20
15.....	35	24.....	45	18.....	70	18.....	16.....	ON BASE.		12.....	24
18.....	25			18.....	70	18.....	18.....	15 | 12.....	18	12.....	25
KEYSTONE ON EASEL.				18.....	70	18.....	18.....	12 | 10.....	18	12.....	20
12.....	25	21.....	55	18.....	70	18.....	18.....	20 | 15.....	21	12.....	24
15.....	35	24.....	45	18.....	70	18.....	18.....	15 | 12.....	18	12.....	24
18.....	25			18.....	70	18.....	18.....	12 | 10.....	18	12.....	24
KEYSTONE ON EASEL.				18.....	70	18.....	18.....	15 | 12.....	18	12.....	24
12.....	25	21.....	55	18.....	70	18.....	18.....	20 | 15.....	21	12.....	24
15.....	35	24.....	45	18.....	70	18.....	18.....	15 | 12.....	18	12.....	24
18.....	25			18.....	70	18.....	18.....	12 | 10.....	18	12.....	24

REVISED ~ A. B. C. LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheet-ing, and are 1 1/4 yards long. Each, \$1.50; 3 for \$4.35; dozen, \$16.80. (6 at a time at dozen rate). Postage, 25 cents each extra.

BAGS, Seed.

Per 1,000

Yellow.—2 3/8 x 3 5/8 inches, for flower seed.....	\$1.10
White.—2 x 3 3/8 inches, for flower seed.....	.85
Miniature.—2 1/2 x 7/8 inches .....	.85
Extra Heavy.—For vegetable seed, per 1,000: 1 oz., \$1.15; 2 oz., \$1.45; 1/2 pt., \$1.75; 1 pt., \$2.50; 1 qt., \$2.90; 3 pts., \$3.90; 2 qt., \$4.25; 3 qt., \$5.50; 4 qt., \$6.50; 6 qt., \$8.75; 8 qt., \$11.50.	

BASKETS, Rustic Hanging.

	9-inch.	11-inch.	12-inch.	14-inch.	
Each.....	\$0.85	\$1.10	\$1.25	\$1.75	
Dozen.....	9.50	11.00	13.75	20.00	

Earthenware. See under Pots.

BANDS, Rubber for Carnation Flowers.

Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, \$3.00, postpaid.

BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each, 70c, \$1.00 and \$1.20.



Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, \$2.00; medium size, \$1.40.

Woodason Powder Bellows.

Single cone, large, each.. \$1.85 Double cone, each \$3.00
Single cone, small, each.. \$1.25

BOOKS.

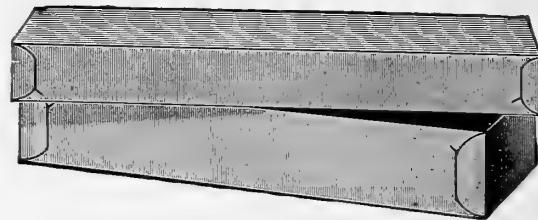
American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. One year's subscription	\$1.00
American Florists' Directory. Every florist should have this. 3.00	
Carnation Culture. Ward. Illustrated. Cloth; 290 pages. 3.50	
Carnation Culture. By L. L. Lamborn.....	1.50
Chrysanthemum Culture. By James Morton. Cloth, \$1.00; paper.....	.60
Chrysanthemum Culture. By Herrington. Cloth, 158 pages, .50	
Dahlia Culture. Peacock. Paper; 65 pages.....	.50
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages. 1.00	
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new method for destroying insects. It is an indispensable book for nurserymen, gardeners and florists. 313 pages. Cloth..... 1.00	
Gardening for Profit. Henderson. Cloth; 369 pages....	1.50
Fertilizers. J. J. Gregory. Paper .....	.40
Fertilizers. By Prof. Voorhees; the best book on this important subject. Written in an easy, comprehensible style	1.50
Floral Designs and Arrangements. Long's.....	2.50
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth.....	1.50
Greenhouse Management. By L. R. Taft. Illustrated. Cloth 1.50	
Hand Book of Plants. Henderson's. Latest edition.....	3.00
Horticulturist's Rule Book. This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth.....	.75
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department.....	1.50
Landscape Gardening. By Waugh. Cloth .....	.50
Manures, Talk on. By Joseph Harris. Revised edition. Cloth 1.50	
Mushroom Culture. Robinson's. Illustrated. Cloth.....	.50
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth, 1.00	
Practical Floriculture. By Henderson.....	1.50
Success in Market Gardening. Rawson's.....	1.00
Violet Culture—Commercial. By Prof. Galloway. Cloth; 239 pages.....	1.50

For Other Books, Send for Our Book List.

BOXES—CUT FLOWER FOLDING.

Shipped from Chicago only. The Best Box in the Market for the Purpose.

While we carry a fairly complete stock of these (in Chicago), we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.



Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of \$1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

Size in inches	Weight per 100.	Per 100.	Size in inches	Weight per 100.	Per 100.
No. 5. 4x16x3.	.33 lbs.	\$2.15	No. 9. 5x24x3 1/2	.60 lbs.	\$3.70
No. 7. 5x18x3.	.40 lbs.	2.50	No. 10. 6x18x3 1/2	.55 lbs.	3.10
No. 8. 5x21x3.	.45 lbs.	2.80	No. 23. 7x21x3 1/2	.65 lbs.	4.00

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17. 8x21x4.	.75 lbs.	\$4.35	No. 21. 8x24x5.	.93 lbs.	\$5.25
No. 18. 8x24x4.	.85 lbs.	4.65	No. 22. 8x28x5.	.105 lbs.	6.00
No. 19. 8x28x4.	.95 lbs.	5.25	No. 23. 8x35x5.	.135 lbs.	7.50

FLORAL DESIGN BOXES.

No. 26. 12x23x5.	110 lbs.	\$ 5.50	No. 28. 17x26x7.	225 lbs.	\$11.00
No. 27. 20x20x8.	240 lbs.	12.00			

JAPANESE VIOLET BOXES. (Fancy Plated Board).

2 3/4 x 6 1/2 x 3 3/4	15 lbs.	\$1.75	5 x 9 x 6	30 lbs.	\$2.80
3 1/2 x 8 x 4	18 lbs.	2.00	5 1/2 x 11 x 8	45 lbs.	3.85

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price: (If shipped from Chicago), per 100, 85c; 500 for \$3.00; per 1,000, \$5.50. (If shipped from New York), per 100, \$1.25; 500 for \$3.50; per 1,000, \$6.50. Special price on larger lots on application.

Extra Heavy Grade. For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000. Price: (In Chicago only), per 100, \$1.35; 250 for \$2.50; 1,000 for \$8.50.

Pipe Stems. For light work; measure about 6 feet. Price: (From Chicago only), per 100, 60c; 250 for 90c; 1,000 for \$3.25.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price: (If shipped from Chicago), per 100, 75c; per 1,000, \$5.50. (If shipped from New York), per 100, 65c; per 1,000, \$5.00.

CAPE FLOWERS.

Pure White.	Extra fine quality	\$1.25
Colored.	Bright shades	1.50

CARNATION CLIP, The Bauer.

A clever little device for mending Carnation flowers with burst calyx. The clip is practically invisible, being very small and colored green. Flowers mended with this clip sell along with those that were never split, for the same price, and no one ever objects. The PLIER used in putting on the clips serves the double purpose of placing the stray petals inside the calyx and adjusting the clip. Price: 1,000 clips, \$1.00; **Pliers** (which last a lifetime), \$3.00. Write for descriptive circular.

CARNATION SUPPORT, The Model.

One of the best and cheapest for Carnation plants. Price: 2-ring supports, per 100, \$2.75; 1,000, \$25.00. 3-ring supports, \$3.00 per 100; 1,000, \$27.00. Write for prices on larger lots.

CLAMP, Peerless Repair.

A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, \$1.00.

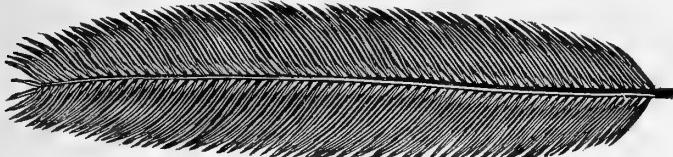


CLIP, Blake's Lever.

A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, \$1.50 per 1,000. Samples mailed free.

COTTON WADDING. For packing flowers, etc.

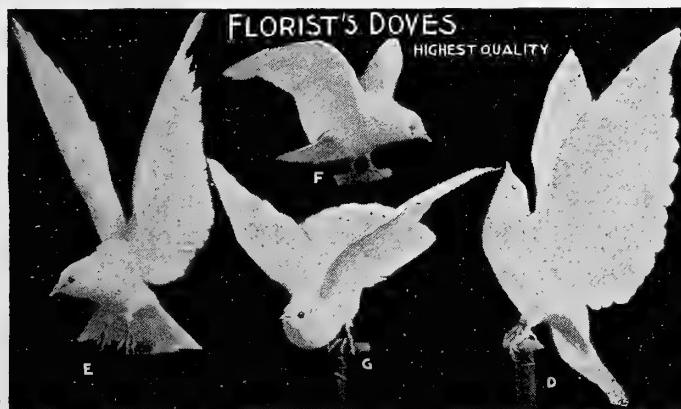
White.....per dozen sheets, 40c; per bale..\$10.50
Colored (black).....per dozen sheets, 30c; per bale.. 9.50

**CYCAS LEAVES.**

	Each.	Doz.	100.
14 to 16 inches long.....	\$0.07	\$0.60	\$4.00
16 to 20 " "	.08	.70	5.00
20 to 24 " "	.09	.85	6.00
24 to 28 " "	.12	1.00	7.50
28 to 32 " "	.14	1.25	8.50
32 to 36 " "	.15	1.35	10.00
36 to 40 " "	.18	1.80	12.50
40 to 44 " "	.22	2.25	15.00

DANDELION PULLER, Vaughan's. Best on the market, made of malleable iron and unbreakable. Each.....35c.

DIBBER. For transplanting vegetable plants. Steel point. Are very desirable. Each, 30c; postpaid, 40c.

**DOVES, Vaughan's Flexible.**

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below. We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, \$1.00; 6 for \$5.50; 8 or more at the rate of \$10.50 per dozen.

DUSTER, Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, \$5.50.

**JUMBO POWDER GUN.....\$0.25****CYCLONE, small size.....10****FAIRY FLOWERS, Pure White.....\$0.20****FERNS, Dried.**

Hartford. Per doz. packages, \$3.00; packages of 1 doz... .30
Maidenhair. Doz..... .30

FLOWER GATHERER.

Nickel-plated..... \$1.00

FUMIGATORS, EUREKA. Made of Galvanized Iron.

Size.	Capacity.	Size.	Capacity.
No. 1. $\frac{1}{2}$ Peck.....	\$1.25	No. 3. $\frac{1}{2}$ bus.....	\$2.50
No. 2. 1 Peck.....	1.85	No. 4. $\frac{3}{4}$ bus.....	3.25

FERTILIZERS.

PRICES ON FERTILIZERS ARE NET CASH.

BONE MEAL. Vaughan's Rose Grower.

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, $4\frac{1}{2}$ to $5\frac{1}{2}$ per cent.; total phosphoric acid, 22 to 25 per cent.; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$3.90; 500 lbs., \$9.00; 1,000 lbs., \$16.75; 2,000 lbs., \$33.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., \$1.45; 100 lbs., \$2.75; 200 lbs., \$5.00; 500 lbs., \$10.75; 1,000 lbs., \$20.50; 2,000 lbs., \$40.00.

BONE MEAL. Regular Grade. A good article.

PRICE: F. O. B. Chicago. 25 lbs., 60c; 50 lbs., \$1.00; 100 lbs., \$1.80; 200 lbs., \$3.40; 500 lbs., \$8.00; 1,000 lbs., \$15.25; 2,000 lbs., \$30.00.

F. O. B. New York. 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.35; 200 lbs., \$4.25; 500 lbs., \$9.50; 1,000 lbs., \$18.50; 2,000 lbs., \$37.00.

BONE FLOUR.

This is the same grade of Bone as our "Rose Grower" only ground to a fine white flour. Dissolves readily and is therefore very quick acting. 25 lbs., 75c; 50 lbs., \$1.35; 100 lbs., \$2.50; 500 lbs., \$11.50; 1,000 lbs., \$22.50. Add 50c. per 100 lbs. if shipped from New York.

BONE SHAVINGS.

This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., \$3.00.

BONE, BLOOD AND POTASH.

This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker**. For potting soil use about 20 lbs to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price: 25 lbs., 70c; 50 lbs., \$1.25; 100 lbs., \$2.40; 200 lbs., \$4.60. Add 50c. per 100 lbs. if shipped from New York.

CLAY'S FERTILIZER.

This valuable imported manure is especially recommended: 7 lbs., 75c; 14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$3.50; 112 lbs., \$6.00. If shipped from New York, \$5.50.

CATTLE MANURE, SHREDDED.

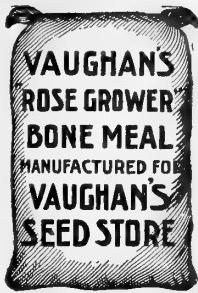
An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens.

For making mulch or bed and potting soil shredded cattle manure is the best and safest material obtainable.

Florists and Greenhouse men use large quantities for this purpose because there is no danger of making the soil too hot or burning young plants and seedlings.

In making Manure water it is fully three to four times as strong as rough Manure. The advantages of its even quality and the easy and unobjectional way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure which often can be had for simply the cost of freight and loading.

PRICE: F. O. B. Chicago. 100 lbs., \$1.20; 500 lbs., \$5.00; 1,000 lbs., \$8.00; ton, \$12.00.



FERTILIZERS. —Continued.DRIED BLOOD.

For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. **PRICE: F. O. B. Chicago.** 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$3.75.

F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.35; 100 lbs., \$4.25.

LOBOS PERUVIAN GUANO.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00; 100 lbs., \$3.50. Write for prices on larger lots.

HORN SHAVINGS.

5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.25; 100 lbs., \$4.00.

UNLEACHED HARDWOOD ASHES.

Per 100 lbs., \$1.25; 500 lbs., \$5.00; 1,000 lbs., \$9.00; ton, \$17.00.

KAINIT, OR GERMAN POTASH SALT.

Contains about 12 per cent. potash. 25 lbs., 50c; 100 lbs., \$1.50; 500 lbs., \$6.25.

MURIATE OF POTASH.

25 lbs., 50c; 100 lbs., \$3.50; 200 lbs., \$6.50; 500 lbs., \$15.50.

NITRATE OF SODA.

10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$4.00; 200 lbs., \$7.70; 500 lbs., \$18.50

SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customer's using it may therefore be certain of uniform results. More than a half million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE, F. O. B. Chicago. 25 lbs., 40c; 50 lbs., 75c; 100 lbs., \$1.35; 500 lbs., \$5.50; 1,000 lbs., \$10.50; 2,000 lbs., \$20.00.

F. O. B. New York. 25 lbs., 60c; 50 lbs., 90c; 100 lbs., \$1.85; 500 lbs., \$7.50; 1,000 lbs., \$14.00; 2,000 lbs., \$27.00.

SULPHATE OF POTASH.

100 lbs., \$3.75; 200 lbs., \$7.00; 500 lbs., \$17.00.

SULPHATE OF AMMONIA.

5 lbs., 60c; 10 lbs., \$1.10; 25 lbs., \$1.75; 100 lbs., \$6.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER.

Put up in neat packages and bags, and our wholesale price leaves a good margin.

PRICE, F. O. B. Chicago. 25 lbs., 85c; 50 lbs., \$1.50; 100 lbs., \$2.50; 200 lbs., \$4.50; 500 lbs., \$10.00; 1,000 lbs., \$19.50; 2,000 lbs., \$38.50.

F. O. B. New York. 25 lbs., 95c; 50 lbs., \$1.75; 100 lbs., \$2.95; 200 lbs., \$5.50; 500 lbs., \$11.75; 1,000 lbs., \$23.00; 2,000 lbs., \$45.00.

If put up in 5 and 10-lb. packages, our price per 100 lbs. is \$3.25.

VAUGHAN'S CONCENTRATEDFLOWER FOOD.

Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. $\frac{1}{2}$ -lb. packages, each, 12c; doz., \$1.15; box, 2 doz., \$2.10.

1-lb. packages, each, 20c; doz., \$2.00; box, 2 doz., \$3.75.

BOWKER'S PLANT FOOD.

$\frac{1}{2}$ -lb. package, each, 12c; doz., \$1.15; box, 2 doz., \$2.10.
1-lb. package, each, 20c; doz., \$2.15; box, 2 doz., \$4.10.

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 ft., \$4.50.GARDEN LINE REEL. each.....50c.GRAFTING WAX. Per $\frac{1}{4}$ -lb. bar, 12c; $\frac{1}{2}$ -lb. bar, 20c; 1-lb, 35c.
If by mail add 16c, per pound.GRASS HOOKS. English riveted back. Each, 50c.GLAZING TOOLS AND MATERIALS.

GLASS CUTTER AND
GLAZING TOOL,
DOZ., 60c.; EACH, 7c.



BATTOE SEPARATORS
DOZ., 60c.



DIAMOND GLASS CUTTER. PUTTY BULB.

GLAZING POINTS, Vaughan's Perfection.NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

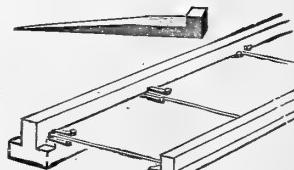
No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail, 70c.; in lots of 5,000, by express, 50c. per 1,000.

Pincers or pliers for same 50c; postpaid, 65c.

SIEBERT'S IMPROVED.

Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, $\frac{1}{8}$ and $\frac{1}{4}$ -inch long, and are put up in 1 pound packages. Price: Per lb., 40c; 5 lbs., \$1.85; 15 lbs., \$5.00.



There are over 1,500 points in a pound package of $\frac{1}{8}$.
There are over 1,000 points in a pound package of $\frac{1}{4}$.

MODEL GLAZING POINTS. Per 1,000\$0.40MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., \$1.25; 6 gals., \$7.00; 10 gals., \$11.25; 22 gals., \$23.40.

MASTICA MACHINE. Each, \$1.25; 5 for \$5.50.GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of \$6.00, against 200 lbs. ordinary putty which will cost about \$7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, \$1.25; 5 gallons, \$6.00; 10 gallons, \$11.75; 20 gallons, \$23.00.

PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 75c; 3 for \$2.15; doz., \$8.50. If by mail, add 10c. each for postage.

PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$1.65; 2 gals., \$3.25; 3 gals., \$4.80; 5 gals., \$7.90; 10 gals., \$15.50.

DIAMOND GLASS CUTTER. With guide wheel. Each, \$3.00.GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, \$1.35; 5 gallons, \$6.25.
GRASSES.

Bromus Brizaeformis. Used in wreaths, bouquets, etc.
Sunbleached. Large, per lb., 35c; 10 lbs., \$3.00.
Colored. Per lb., 60c.

RUBBER HOSE, ETC.**FLEXO, NON-KINKABLE.**

A new brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. We believe this Hose to be superior to the Electric with which most florists are familiar, and have no hesitation in recommending it to all of our customers. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Price $\frac{3}{4}$ or $\frac{1}{2}$ inch.

1 to 24 feet.....	18c. per ft.	50 to 99 feet.....	16c. per ft.
25 to 49 feet.....	17c. per ft.	100 to 400 feet.....	15½c. per ft.

Standard Couplings free with 25 feet or over; sample mailed free if desired.

ELECTRIC.

Used by florists for a number of years, and always found satisfactory. Can be supplied in any length.

Price $\frac{3}{4}$ or $\frac{1}{2}$ inch.

1 to 24 feet.....	19c. per ft.	50 to 99 feet.....	17c. per ft.
25 to 49 feet.....	18c. per ft.	100 to 400 feet.....	16c. per ft.

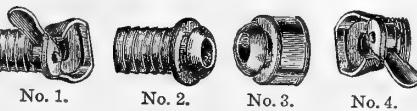
Standard Couplings free with 25 feet or over.

BLACK RUBBER.

$\frac{3}{4}$ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, \$6.50; 100-foot, \$12.00.

HOSE COUPLERS, Acme.

No. 1.—With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2.—Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.

No. 3.—Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 4.

No. 4.—Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

Prices for $\frac{3}{4}$ inch Hose.

Nos. 1 and 4. Each.....	\$0.20	Dozen.....	\$2.00
Nos. 2 and 3. Each.....	.12	Dozen.....	1.25

HOSE COUPLER, "The Snap."

A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme", it is just as easy to operate and having a stationary washer which cannot fall out, makes it to our idea the best coupler on the market. The Snap Hose Coupling consists of two parts; No. 1 on which is the locking dog and No. 2 with the cone shaped head. No. 1 comes either interiorly threaded with $\frac{3}{4}$ inch threads or can be furnished with corrugated end to enter $\frac{1}{2}$ or $\frac{3}{4}$ inch hose. No. 2 with corrugated end to fasten into $\frac{1}{2}$ or $\frac{3}{4}$ inch hose.

No. 1.....	Each, 20c; doz., \$2.00
No. 2.....	Each, 10c; doz., 1.00

**HOSE CLAMPS, for $\frac{3}{4}$ inch hose, each, 7c; doz., 65c.****HOSE MENDER, The Cooper.**

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For $\frac{1}{2}$ or $\frac{3}{4}$ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, \$1.00.

**HOSE MENDERS, Iron.** $\frac{3}{4}$ -inch. Each 5c; doz., 45c; gross, \$4.00.**HOSE NOZZLE.**

"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.

"Standard."—With 2-inch spray, 80c.; with $\frac{1}{2}$ -inch spray, \$1.00.



Boston Rose Spray.—Brass, $\frac{3}{4}$ inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle.—For spraying insecticides; $\frac{1}{2}$ inch hose. Each, 75c; by mail, 80c.

The Wittbold. This Nozzle has been patterned after the old method of sprinkling with a hose and using your thumb as a substitute for the nozzle. The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known. Can also be used as a lawn or Garden Sprinkler. Each, \$1.00.

**HOSE STRAPS, Coldwell.** Nos. 4, 6 and 8. Doz., 20c.**HYACINTH GLASSES.**

Tall American, in four distinct colors. \$1.25 per dozen; 3 dozen, \$3.45.

Tye Shape. These are preferred by some to the ordinary tall. Per doz, \$1.45; 3 dozen for \$4.00.

IMMORTELLES.

Colored. White, purple, bright scarlet, pink, blue, light green. Price per bunch, 30c; 3 bunches, 80c; dozen, \$3.00; 50 bunches, \$11.00; 100 bunches, \$21.50; case of 125 bunches, \$25.00.

Natural. (Yellow). Per bunch, 25c; dozen, \$2.65; 50 bunches, \$10.00; per 100 bunches, \$19.00; case of 125 bunches, \$21.25.

INSECT DESTROYERS.

Liquid Insecticides
cannot be sent by mail.

ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

BORDEAUX MIXTURE. (Dry).

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; post-paid, 40c. 5 lbs., 85c; 28-lb. kegs, \$4.50.

BORDEAUX MIXTURE. (Liquid).

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal. \$1.00; 5 gals \$4.50.

BUG DEATH.

Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 lbs. per acre. Price: 15c. per lb.; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., \$1.00; 100 lbs., \$7.50.

FIR TREE OIL.

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphid, thrip, lice, worms and slugs. Small bottle, 25c; $\frac{1}{2}$ pt., 35c; pt., 60c; qt., \$1.00; gal., \$3.50.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per $\frac{1}{2}$ -lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., \$2.00; 100 lbs., \$3.90.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELEBORE POWDERED, WHITE.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., \$1.70.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. $\frac{1}{2}$ pt., 25c; pt., 40c; qt., 75c; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00; 5 gals., \$9.00.

INSECTICIDES—Continued.**HORICUM.**

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., \$1.00; 5 gals., \$4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., \$1.00; 5-gallon can, \$4.50.

"NICO-FUME." A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "**Nico-Fume**" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, \$3.50; 288 \$6.50. Special rates to large consumers.

NICO-FUME LIQUID.

One of the best compounds on the market. Contains 40 per cent Nicotine and is sold at a very low price.

$\frac{1}{4}$ pt., sufficient for 8,000 cubic feet of space.....	\$0.50
1 pt., sufficient for 32,000 cubic feet of space.....	1.50
$\frac{1}{2}$ gallon.....	5.50
Per gallon.....	10.50

NICOTICIDE.

Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 ozs., 70c; $\frac{1}{2}$ pt., \$1.25; 1 pt., \$2.50; gallon, \$15.00.

Fumigators for above, each, 50c.

NIKOTEEN.

Use same as Nicoticide. Pt., \$1.50; 3 pts., \$4.25. Per original case, 10 pts., \$13.00.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. $\frac{1}{2}$ lb., 20c; per lb., 35c; 5 lbs., \$1.65; 14 lbs., \$4.20.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.**"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.**

Pint can.....	\$0.30	1-gallon can.....	\$1.25
Quart can.....	.50	5-gallon can.....	4.25

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at $4\frac{1}{4}$ c. per lb. By barrelful, in bulk, 250 lbs., \$9.35 on cars.

SLUG SHOT DUSTER. Each, 35c.**SOLUTION OF COPPER.**

For use on trees, vines or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP.

One of the best remedies for green fly on roses. Per $\frac{1}{2}$ lb. box, 20c; by mail, 25c. Doz., \$2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10 and 25c. per package.

THRIJ JUICE.

Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 40c.

TOBACCO STEMS.

These prices subject to change without notice on account of the uncertain supply of this article.

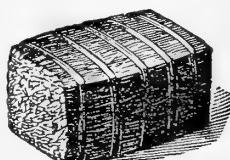
100 lbs.....	\$1.50
500 lbs.....	6.25
1000 lbs.....	10.75

TOBACCO DUST. Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$2.50.

TOBACCO DUST. Regular grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., \$2.00.

**TOBACCO DUST. (Fumigating kind).**

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00; 100 lbs., \$3.50.

WHALE-OIL SOAP.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. $\frac{1}{2}$ pt., 25c; pt., 40c; qt., 75c; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00.

X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. For spraying. Sure cure for white fly; also mealy bug, red spider, etc. Price, $\frac{1}{2}$ gal., \$2.00; 1 gal., \$3.75.



VAUGHAN'S PROPAGATING.



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES.

Asparagus.—American.....	\$0.35
Budding.—Imported, black handle, ivory tip.....	.85
Vaughan's English.—Ivory handle.....	1.10
Propagating.—Vaughan's English.—Ivory handle. Per doz., \$12.50..	1.15
Vaughan's Florist.—3 for \$2.10; 6 for \$4.00.....	.75
English Style.—Ivory handle, two bladed (budding and propagating).....	1.50
Pruning.—English Stag handle No. 1.....	1.10
Nurserymen's Pruner.—Stationary blade, No. N.....	.50
Nurserymen's Heavy Pruner.—No. 099.....	.85
German, extra strong .....	.60
Two-bladed, stag handle, with pruning and budding blade	1.20
Three bladed, stag handle, with pruning and budding blade	1.30
Putty Knife.—No. 120; a very good tool. 3 for 65 cents... .25	

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. In lots of 5,000 we allow a discount of 5 per cent.

	Per 1,000.	Plain.	Painted.
Wooden, 4-in., plain...	\$10,000, \$5.00	\$0.55	
" 4 " painted, 10,000, 6.50..		\$0.75	
" 5 "	.80	1.00	
" 6 "	.90	1.15	
" 8 "	3.00	3.60	
" 10 "	4.50		
" 12 "	4.75	5.50	

**TREE LABELS.**

	Per 1,000.	Plain.	Painted.
" 3 $\frac{1}{2}$ in. notched	\$0.55	\$0.75	
" 3 $\frac{1}{2}$ " iron wired.....	.85	1.00	
" 3 $\frac{1}{2}$ " copper wired.....		1.10	1.25

COPPER LABELS.

Wired, indestructible. Per 100, \$1.00; larger size, per 100, \$1.35. (See under "P" for Indelible Pencil.)

GLASS TUBES, flat, for labels. Per doz., 25c; per 100, \$2.00.**ALUMINUM TREE LABELS.**

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3 $\frac{1}{4}$ inches long, 1 inch wide. Price: per 100, \$2.00.

LEAF MOLD, for ferns etc; clean stock. 6 bbls., \$9.60; per bbl., \$1.80.

IMMORTELLE LETTERING. Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, \$5.00.

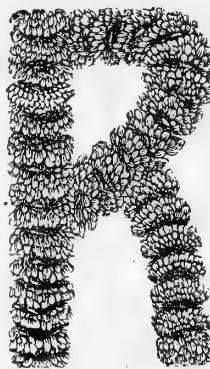
LETTERS AND FIGURES. 1½ or 2 ins. in length, 3c. each; 100, \$2.50.

BOSTON FLORIST'S Letters and Figures

Patent fasteners with each letter; 1½ to 2 inches. Per 100, \$2.00.

BOSTON SCRIPT LETTERS. Neatest and

most correct ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.



FELT LETTERS. Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100, 75c; in less than 100 lots, 1c. per letter.

CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue, yellow and white at 75c. per package of 12 yards; \$7.50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, \$2.25.

Worsted, Small.—Same colors as above. 12 yards, 25c; per gross, \$2.00.

Twisted Chenille, Large.—Any size. 12 yds., 30c; gross, \$2.25.

MASTICA. (See under Glazing Materials.)

MATTING, PORTO RICO.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofolds.

Solid Colors, each, 20c; per doz., \$1.80.

Plain, Fancy Striped and Figured, each, 25c; per doz., \$2.50.

MOLE TRAPS, REDDICK'S. Each, 75c; Out O' Sight, 85c.

MATS—HOT BED.

Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price, six for \$14.00; each, \$2.50.

MOSS.

French Green, square packages. Pkg., 10c; per doz., 70c; per 100, \$5.00.

Sheet Moss. Thin; for windows and baskets. Per sack, \$1.50.

PAINT. Hammond's Greenhouse White. Gal., \$1.65; 2 gals., \$3.25.

PAMPAS PLUMES.

Natural. 29 to 32 inches. Per 1,000, \$25.00; 250, \$6.50; 100, \$2.75; doz., 50c. 18 to 24 inches—Per 1,000, \$13.00; 250, \$3.50; 100, \$1.75; dozen, 30c.

Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, \$6.00; per dozen, 75c.

PAPER.

Manilla Tissue. 24x36 in.; 10 bundles (4,000 sheets), \$5.00; 400 sheets, 55c.

White Tissue. 24x36 in.; 4,000 sheets, \$10.00; 2,000 sheets, \$5.25; 400 sheets, \$1.10.

Waxed Manilla. 24x36 thin; 100 sheets, 40c; 400 sheets, \$1.40.

White Wax. Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, \$1.65.

Green Wax. Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, \$2.00.

White Wax. On rolls, will not stick, best quality paper. We carry three sizes of rolls.

18 inches, approximate weight of roll, 45 lbs.

24 inches, approximate weight of roll, 50 lbs.

30 inches, approximate weight of roll, 60 lbs.

Price, per lb., 15c; rolls are weighed as sent out.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, \$2.50.

PEAT.

Indiana or Muck Peat. For Azaleas, Rhododendrons, etc., 3 bbls., \$5.25; barrel, \$2.00.

Orchid. (Fern roots); best quality. Barrel, \$2.25; 3 barrels, \$6.00.

PENCILS.

Indelible. With tip. For marking labels. Each, 10c; doz., \$1.00.

PINS.

Florist. Indispensable. Glass heads, in black and white. Put up in boxes of 1,000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
\$0.50	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	per 1,000

PLANT BED CLOTH.

A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium. 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, 12½c.

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

PLANT STAKES.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet.....	\$1.00	Light, 4 feet.....	\$4.85
Light, 2 feet.....	1.65	Light, 5 feet.....	5.75
Light, 2½ feet.....	2.50	Heavy, 3 feet.....	4.85
Light, 3 feet.....	3.20	Heavy, 4 feet.....	6.75
Light, 3½ feet.....	3.95	Heavy, 5 feet.....	8.35

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet.....	\$0.50	\$4.00	3½ feet.....	\$1.00	\$8.75
2 feet.....	.55	4.30	4 feet.....	1.15	9.75
2½ feet.....	.65	5.35	4 feet.....	1.40	12.50
3 feet.....	.85	6.50			

See also under Cane Stakes.

PLANT STANDS.

The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each \$2.00; per doz., \$18.00.



The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, \$1.50; 3 stands, \$4.00; 6 stands, \$7.50; 12 stands, \$14.00.

ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

Each.	Doz.	Each.	Doz.		
12 inch.....	\$0.70	\$6.00	18 inch.....	\$1.10	\$9.85
14 inch.....	.80	7.25	20 inch.....	1.35	11.75
16 inch.....	1.00	8.80	22 inch.....	1.65	14.75

POT HANGER, KRAMER'S.

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, \$1.00 per dozen, by express. Sample dozen, by mail, \$1.25.



PUTTY BULB.

Each, 75c; 3 for \$2.15; doz., \$8.50.

Twemlow's Glazing Putty. Gallon, \$1.25; 5 gals., \$5.75; 10 gals., \$11.50; 20 gals., \$22.

SPRAY PUMP.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each..... \$3.50
8-foot extension rod for same..... .50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each..... \$4.25

The Kinney. Each..... 2.00

FLOWER POTS.

On orders for less than \$10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

	100	1000		100	1000
2 inch.....	\$0.40	\$3.50	4 1/2 inch.....	\$1.25	\$9.50
2x2 1/2 inch rose	.40	3.50	5 inch.....	1.75	14.50
2 1/2 inch.....	.50	4.00	6 inch.....	2.75	22.50
3 inch.....	.65	5.25	7 inch.....	5.00	
3 1/2 inch.....	.80	6.00	8 inch.....	8.00	
4 inch F. O. B.			9 inch.....	11.00	
Chicago	.90	7.50	10 inch.....	13.75	
4 in. F.O.B. N.Y.	1.10	9.00	12 inch.....	20.00	

RED FLOWER POTS.

F. O. B. Chicago only. We only offer these in original crates and cannot break quantities. When ordering flower pots please state if red pots are wanted, as otherwise we will send white ones.

Number of pots in crate.	Number of pots in crate.
2 in. 1000	\$4.00 per 1000
2 1/2 in. 550	6.20 per 1000
3 in. 375	8.75 per 1000
4 in. 175	1.40 per 100
5 in. 135	2.50 per 100

AZALEA POTS.

Also suitable for Boston Ferns.

Per 100	Per 100
6 inch.....	\$3.50
7 inch.....	5.00
8 inch.....	8.00



Bulb or Fern Pans.

Doz.	100	Doz.	100		
5 inch.....	\$0.35	\$2.25	8 inch.....	\$2.25	\$ 8.00
6 inch.....	.50	3.30	10 inch.....	1.75	13.00
7 inch.....	.75	5.50	12 inch.....	2.50	18.00

Saucers.

Doz.	100	Doz.	100		
4 inch.....	\$0.20	\$0.90	8 inch.....	\$0.50	\$ 3.50
5 inch.....	.25	1.25	9 inch.....	.75	5.50
6 inch.....	.30	1.80	10 inch.....	.85	6.50
7 inch.....	.35	2.50	12 inch.....	1.40	10.00

EARTHENWARE HANGING BASKETS:

Each.	Doz.	8 in., ornamented.	Doz.	100
7 in., ornamented.	\$0.10	\$0.85	8 in., ornamented, with saucer attached, each	
8 in., ornamented.	.12	.95		
9 in., ornamented.	.15	1.15	20c; doz., \$1.65.	
10 in., ornamented.	.18	1.60	10 in., ornamented, with saucer attached, each	
12 in., ornamented.	.25	2.20	25c; doz., \$2.40.	

**NEPONSET PAPER FLOWER POTS.**

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates	Gross wt. of 1000
2 1/4	\$0.30	\$2.20	\$2.35	1000	20 lbs.
2 1/2	.35	2.40	2.55	1000	23 lbs.
3	.50	3.70	3.85	1000	34 lbs.
3 1/2	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

RAFFIA.

Prices subject to market fluctuations.

Price in Chicago: Natural, lb., 20c; 10 lbs., \$1.50; 100 lbs., \$11.50; full bale (about 220 lbs.), \$10.50 per 100 lbs.

Price in New York: Natural, lb., 20c; 10 lbs., \$1.45; 100 lbs., \$11.00; full bale, per 100 lbs., \$10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs., at 33c; 100 lbs. at 25c; sample on application.

REEDS.

	per lb.	per lb.
Size, No. 1, in 1 lb. lots..	\$0.80	In 5 lb. lots.....\$0.75
Size, No. 2, in 1 lb. lots..	.50	In 5 lb. lots..... .45
Size, 3 and 4, 1 lb. lots..	.45	In 5 lb. lots..... .40
Size, No. 5, in 1 lb. lots..	.40	In 5 lb. lots..... .35
Size, No. 6, in 1 lb. lots..	.37	In 5 lb. lots..... .33
Size, No. 8, in 1 lb. lots..	.28	In 5 lb. lots..... .25

RIBBONS.

We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.

No. 2, width 1/2 in..	\$0.35	No. 12, width 1 1/8 in..	\$1.10
No. 3, width 3/4 in..	.45	No. 16, width 2 1/4 in..	1.15
No. 5, width 1 in..	.50	No. 22, width 2 5/8 in..	1.40
No. 7, width 1 1/4 in..	.75	No. 40, width 2 7/8 in..	1.60
No. 9, width 1 1/2 in..	.95	No. 60, width 3 5/8 in..	1.90

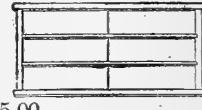
Taffeta, Plain or Watered.—Same sizes and prices as above.

Satin Taffeta.**All Silk.**

No. 2, width 1/2 in..	\$0.35	No. 12, width 1 1/8 in..	\$1.00
No. 3, width 3/4 in..	.45	No. 16, width 2 1/4 in..	1.15
No. 5, width 1 in..	.50	No. 22, width 2 5/8 in..	1.40
No. 7, width 1 1/4 in..	.65	No. 40, width 2 7/8 in..	1.60
No. 9, width 1 1/2 in..	.85	No. 60, width 3 5/8 in..	1.90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 35c; per dozen, \$4.00; per 10 yards, 15c.

Chiffon, All Silk.—In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 6c; 6-inch, per yard, 8c; 10-inch, per yard, 12 1/2c.

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of No. 1 Norway pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each, \$1.35; 3 for \$4.00; 12 for \$15.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each, \$1.45; 3 for \$4.25; 12 for \$16.50.

HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with two coats. Each, \$6.50; 3 for \$18.75; 6 for \$36.00.

SAWS. Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole. 16-inch, 75c; 18-inch, 85c; 20 inch, \$1.00.

Vaughan's Perfection Pruning.

Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, \$1.35; 3 for \$3.90. Extra blades, 25c.

**SEASERS, German Pruning.**

Solid Steel. 5 1/2 in., 85c; 6 1/2 in., 90c; 7 1/2 in., \$1.10; 8 1/2 in., \$1.30; 9 1/2 in., \$1.40. Extra springs, each, 15c.

Levin's Imported. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, \$2.25.

Grass Shears. Flat, on two wheels; long handle. Each, \$2.75.

Border. Long handle, 9 inch, \$2.25; with wheel, \$2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

Hedge. Best imported. 8 inch, \$1.25; notched, \$1.40; 9 inch, \$1.50; notched, \$1.65; 10 inch, \$1.75; notched, \$1.90.



Buckeye Pruner. Light; 26 inch handle. Each, \$1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, \$2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for \$2.40.

SIEVES.

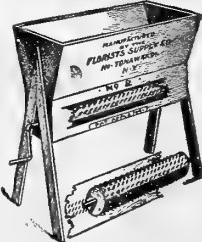
Medium, 18 inches in diameter; all sizes from 1/2 inch to 1/8 inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

**SOD CRUSHER.**

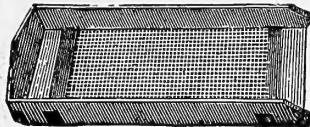
These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3 1/2 feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, \$10.00; in Chicago, \$10.60.



SOIL SCREEN.

Useful for florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$ and 1 in. Each, \$5.00.

**SPHAGNUM FOR FLORISTS.**

Burlap Bales. Standard size bales; good clean moss. Shipment until April 30th. Each, \$1.15; 6 bales for \$5.65; 12 bales, \$10.50. F. o. b. New York, bale, \$1.50; 6 bales for \$6.50.

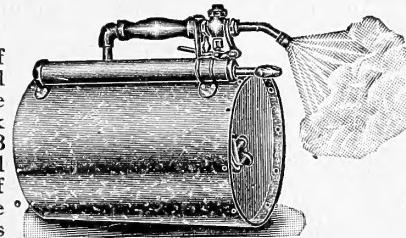


Burlap Bales. Shipment after May 1st. Each, \$1.00; 6 for \$5.00; 12 for \$9.00. F. o. b. New York, bale, \$1.50; 6 bales for \$6.50.

Wired Bales. For packing, etc. Each, 75c; 6 bales for \$4.20; 25 bales for \$16.25. Write for prices on Wired Bales after May 1st. F. o. b. Chicago only.

SPRAYERS.

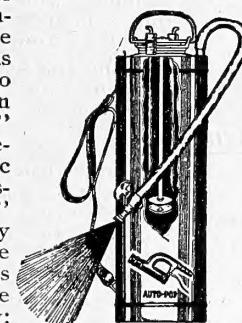
The Fountain. One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, \$5.50; Brass Tank, \$7.00.



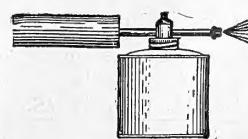
The Brandt. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price: Galvanized Steel Tank, \$5.00.



Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, \$4.50; with Auto Pop, \$5.50; solid copper reservoir, \$6.00; with Auto Pop, \$7.00. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod, in 2-foot lengths, 25c.

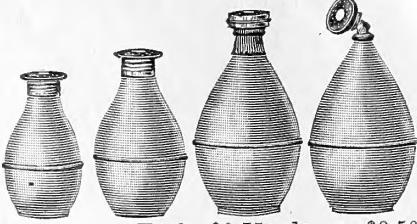
**PNEUMATIC SPRAYER.**

A compressed air hand sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist and can be used to advantage in applying insecticides, etc. One quart size. Galvanized Tank, each, \$1.00; Brass Tank, each, \$1.75.

**SPRINKLERS.****Scollay's Rubber.**

None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

Large size Each, \$0.75; dozen, \$8.50
Medium size Each, .60; dozen, 5.70
Small size Each, .50; dozen, 4.00
Angle Neck, large size Each, .75; dozen, 8.50



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for \$2.00.

**SYRINGES.**

	Each.
Brass, No. 0.	Length, 12 $\frac{1}{2}$ in.; 15-16 in. in diam. \$2.00
No. B.	Larger; 13 $\frac{1}{2}$ in. long, 1 3-16 in. in diam. 2.50
No. C.	14 $\frac{1}{2}$ in. long, 1 5-16 in. in diam. 3.50
No. D.	15 $\frac{1}{2}$ in. long, 1 $\frac{1}{2}$ in. in diam. 4.25
No. 5.	Best for general Greenhouse use. 6.00
No. 12.	14 in. long, 1 in. in diam. 2.75
Brass, for insecticides.	1.65
English Brass, No. 11.	18 in. long; 1 stream, 2 sprays 4.00

THERMOMETERS.

Thermometers cannot be sent by mail.
Tin Case. 8 inch, each, 12c; 12 for \$1.25; 10 inch, each, 15c; dozen, \$1.60.

Cabinet. Wood case and metal face. Each, 40c; 3 for \$1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, \$3.00.

Minimum. For registering cold during absence and showing present temperature. Each, \$1.75.

Hot Bed (Mushroom). Brass point, wood frame. Each, \$2.00.

**THISTLE CUTTER.**

Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest, 50c.

TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., \$1.25; 25 lbs., \$2.50; 50 lbs., \$4.75; 100 lbs., \$8.50.

Silk Finish Foil. Per lb., 25c; 10 lbs., \$2.40.

Violet Foil. Per lb., 30c; 5 lbs., \$1.40; 10 lbs., \$2.50.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. Price, \$1.75 per box; 5 lb. boxes, \$7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes 25c; 7 boxes, 50c; 17 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 8 feet, 75c; 8 feet, 90c; 10 feet, \$1.00; 12 feet, \$1.10. Extra blades, each, 20c.

Lee's Pole Tree Pruner. Can be placed on a pole of any size. Price: Each (without pole), 40c.

TREE SCRAPER. Each, 40c.**TRELLISES.**

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3 $\frac{1}{2}$ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, \$1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, \$1.00; 8 feet, \$1.20; 9 feet, \$1.30; 10 feet, \$1.50.

TROWELS.

Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for \$1.40. Postpaid, each, 60c.

Ordinary Garden Trowel. 6-inch, 5c; dozen, 50c.

English Steel. An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, \$2.00.



FLOWER TUBS.

Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from $\frac{3}{4}$ -inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.



No. 1.	13 $\frac{1}{2}$ in. dia., 12 in. high, each,	\$1.10; 4 for \$4.20
No. 2.	14 in. diam., 14 in. high, each,	1.25; 4 for 4.80
No. 3.	16 in. diam., 16 in. high, each,	1.50; 4 for 5.60
No. 4.	19 in. diam., 18 in. high, each,	2.00; 4 for 7.60
No. 5.	21 in. diam., 20 in. high, each,	3.00; 4 for 11.40

Columbian. Made of the best pine lumber. Has 12 stakes in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

F. O. B. Chicago only.

12 by 11 inches.....	Each, \$1.00; 3 for \$2.75
15 by 14 inches.....	Each, 1.50; 3 for 4.00
18 by 14 inches.....	Each, 2.00; 3 for 5.25
21 by 18 $\frac{1}{2}$ inches.....	Each, 2.50; 3 for 6.75
24 by 20 $\frac{1}{2}$ inches.....	Each, 3.00; 3 for 8.00

TURF EDGER. American. Each, 50c.

English. Steel blade only. Each, 75c.

TWEEZERS. Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.**TWINE.**

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$1.50.

Hemp. No. 18. For parcels. Per lb., 26c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb. package, \$1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., \$1.60; per 100 lbs., \$15.00.

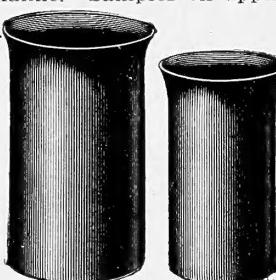
Jute. For bunching; 21 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., \$1.80; per 100 lbs., \$17.00.

Silkaline. For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse; 2-oz. spools, 1 lb. in box, 8 spools, \$1.35; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$1.35; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$1.35.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, \$1.10.

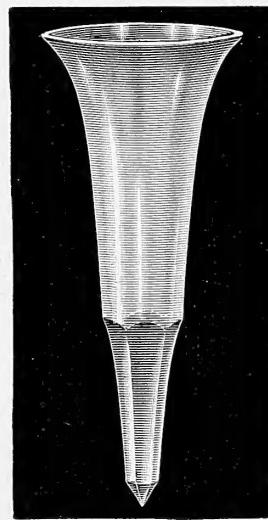
VASES.

Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.



No.	Packed	Weight	Diam.	Depth.	in Crate.	Packed.	Each.	Doz.
No. 1.	1 $\frac{1}{2}$ doz.	25 lbs.	5 $\frac{1}{2}$ in.	10 in.	1 $\frac{1}{2}$ doz.	\$0.40	\$4.00	
No. 2.	1 $\frac{1}{2}$ doz.	16 lbs.	4 $\frac{1}{2}$ in.	9 in.	1 $\frac{1}{2}$ doz.	.35	3.50	
No. 3.	1 $\frac{1}{2}$ doz.	10 lbs.	4 in.	6 in.	1 $\frac{1}{2}$ doz.	.30	2.85	
No. 4.	1 $\frac{1}{2}$ doz.	6 lbs.	3 in.	4 $\frac{1}{2}$ in.	1 $\frac{1}{2}$ doz.	.30	2.35	
No. 22.	1 $\frac{1}{2}$ doz.	25 lbs.	4 $\frac{1}{2}$ in.	15 in.	1 $\frac{1}{2}$ doz.	.40	4.00	
No. 33.	1 $\frac{1}{2}$ doz.	19 lbs.	4 in.	12 in.	1 $\frac{1}{2}$ doz.	.35	3.40	
No. 11.	1 $\frac{1}{2}$ doz.	4.60	5 $\frac{1}{2}$ in.	18 in.	1 $\frac{1}{2}$ doz.	.45	4.60	
No. 0.	1 $\frac{1}{2}$ doz.	4.60	8 in.	13 in.	1 $\frac{1}{2}$ doz.	.45	4.60	
No. 00.	1 $\frac{1}{2}$ doz.	16.25	9 in.	22 in.	1 $\frac{1}{2}$ doz.	1.45		

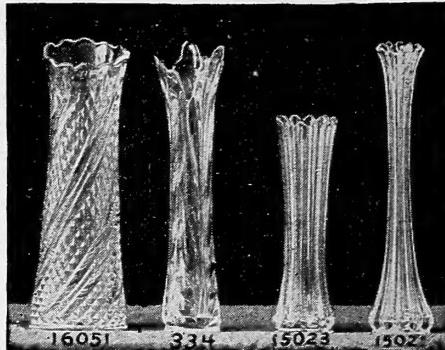
CLARA CEMETERY. It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches. Price, boxed, per dozen, \$2.50; each, 25c; 3 for 70c; barrel of 3 doz., \$6.00.



Iron. For graves. Each, 25c.

VASES.

Vaughan's Crystal. These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.



No. 16051.	Height 15 inches. Each, \$1.00; dozen, \$10.00
No. 334.	Height 16 inches. Each, \$0.30; dozen, \$3.30
No. 15023.	Height 11 inches. Each, \$0.25; dozen, \$2.80
No. 15021.	Height 17 inches. Each, \$0.20; dozen, \$2.25

WATERING POTS.

American. Heavy galvanized round can, two copper-faced roses, long spouts, 4 qt., \$1.75; 6 qt., \$2.00; 8 qt., \$2.25; 10 qt., \$2.50; 12 qt., \$2.75.

French style. Oval, otherwise same make as above. 6 qt., \$2.25; 8 qt., \$2.50; 10 qt., \$2.75; 12 qt., \$3.00.

WEEDERS.

Excelsior Hand. Each, 10c; dozen, 75c. Lang's very useful. Each, 20c; dozen, \$2.00.

Hazeltine, Hand. Each, 20c; dozen, \$2.00.

Weeding Fork, English. Each, 40c.

Combination. Each, 20c; dozen, \$2.00.

Brown's Easy. Each, 35c.

Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

**WHEELBARROWS.****Vaughan's Greenhouse.**

Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2 $\frac{1}{2}$ -inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, \$4.50.



The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, \$3.60.

WIRE.

Bright annealed. Prices subject to change.

Per lb.	6 lbs.	12 lbs.	Per lb.	6 lbs.	12 lbs.
No. 18	\$0.10	\$0.35	No. 26	\$0.12	\$0.55
No. 20	.10	.40	No. 27	.15	.58
No. 22	.10	.45	No. 28	.15	.65
No. 24	.10	.50	No. 36	.25	1.00

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 45c.

CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6, 9, 12 or 18 inches. No. 20 22 24 26 28 30 36
Price.....\$0.90 \$1.00 \$1.10 \$1.40 \$1.65 \$1.85 \$2.50

MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; dozen, \$1.25; 12 in., each, 15c; dozen, \$1.50; 14 in., each, 18c; dozen, \$1.75.

METAL WREATHS.

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

"IRON AGE" Farm and Garden Tools for '08.

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

PREPAID.—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to \$7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined Double

Wheel Hoe, Hill and Drill Seeder.

This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features. The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 in. apart. Complete as in cut. Price, \$12.00.

**PRICE
COMPLETE
\$12.00**



No. 15 "Iron Age" Combined Single

Wheel Hoe, Hill and DrillSeeder.

Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete. Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, \$11.00. As a Hill and Drill Seeder only (No. 16), \$8.50.

**Price
Complete
\$11.00**

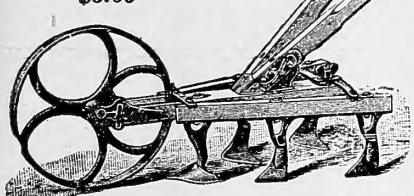
No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished with out hill dropping device. Price, \$10.00.

No. 18 "Iron Age" Drill as a seeder only \$7.50.



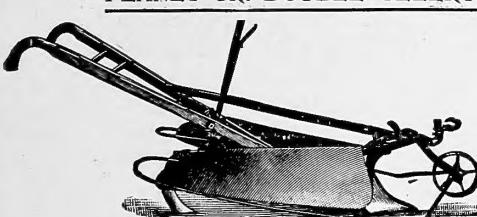
MATTHEW'S HAND CULTIVATOR.

**PRICE COMPLETE
\$6.00**



which is quickly done. Price, complete, as in cut, with five teeth, \$6.00.

PLANET JR. DOUBLE CELERY HILLER.

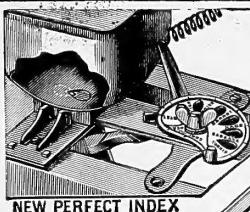


"Planet Jr." Single Celery Hiller.

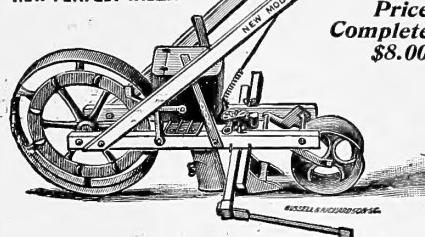
This runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." It is also excellent help for burying the crop. Price, \$12.00.

HAND CORN PLANTER.

"The Eagle." This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. Each, \$1.25.



NEW PERFECT INDEX



**Price
Complete
\$8.00**

NEW MODEL

SEED DRILL.

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and True Merit. Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. Price, \$8.00.

New Model Drill No. 2 with new opening plow for use in trashy ground. Price, \$8.00.

No. 1 "Iron Age" Double and Single Wheel Hoe.

Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time. The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe, coupled to malleable castings, gives great strength together with lightness. Price, complete, \$7.00. A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills, \$4.00 and \$5.00 respectively. This tool with side hoes only (Iron Age No. 3). Price, \$4.25.



**PRICE
COMPLETE
\$7.00**

THE GEM CULTIVATOR.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 narrow shovel, 1 wide shovel, 1 pair plows. Price, not prepaid, \$5.00.

Vaughan's Combined Cultivator and Harrow.

Complete with wheel and lever expander, price, \$5.80; without wheel, \$5.20. Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.

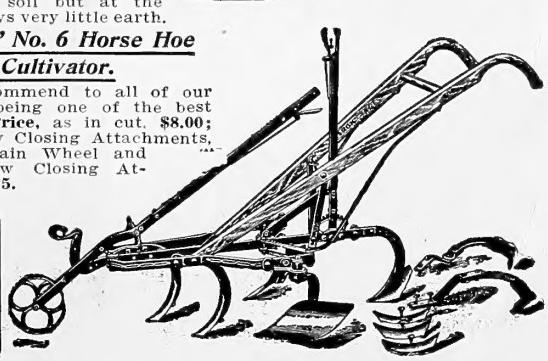


**GEM, Price
Complete
\$5.00**

"Iron Age" No. 6 Horse Hoe and Cultivator.

We can recommend to all of our customers as being one of the best tools made. Price, as in cut, \$8.00; without Furrow Closing Attachments, \$6.75; with Plain Wheel and without Furrow Closing Attachments, \$6.25.

Surface cultivation of ground during dry spells saves the crop.



VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

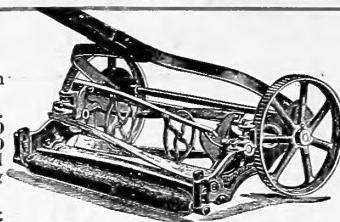
PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

This is the King of High Wheels. It has 10-inch driving wheels, 6½-inch cylinder cutter, with four knives; constructed of steel throughout. Width. Weight. Price. Width. Weight. Price.
15-inch. 40 lbs. \$10.00 19-inch. 44 lbs. \$12.50
17-inch. 42 lbs. 11.20 21-inch. 46 lbs. 13.50

Style K. 10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made. Width. Weight. Our price. Width. Weight. Our price.
14-inch. 40 lbs. \$6.00 18-inch. 44 lbs. \$7.25
16-inch. 42 lbs. 6.50 20-inch. 46 lbs. 7.80

Write for complete Philadelphia Lawn Mower Catalogue for 1906.



THE VAUGHAN MOWER.

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, \$1.40; 12-inch, \$1.50; 14-inch, \$1.60; 16-inch, \$1.70; 18-inch, \$1.80; 20-inch, \$1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, \$1.70; 16 and 17-inch, \$1.80; 18 and 19-inch, \$1.90; 20 and 21-inch, \$2.00.

WATER BARREL TRUCK.

The barrel is raised from the ground, carried to the place desired and **instantly detached, all without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

Price: Barrel and Truck with 2½-inch wheels, \$9.50; Truck without Barrel, but with 1 pair trunnions to hold barrel, \$7.25.

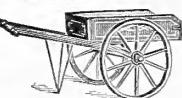
THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, \$3.00.

HAND CART BOX.

We can also supply a box which can be used in connection with Truck, making a very superior Dumping handcart. Length, 37 inches, width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, \$2.75.



LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, \$4.50.

LAWN SHEARS.

For cutting grass in places which cannot be reached by lawn mower.

Two Wheels, Each, \$2.75.

BODPER SHEARS.

For trimming the edges of borders and walks. 9-inch, \$2.00. With Wheel \$2.50.

Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, \$21.00.

Grass Edger. "The Planet Junior." Will do either straight or curved edging at a speed of a mile an hour. Price, \$5.00.

LAWN RAKES.

Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each \$0.65

English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each \$2.75

Lawn Queen. 24 steel wire teeth; reversible head. Each \$0.45

The Ole Olson Lawn Rake. The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. dozen \$5.35

BEE'S WEED EXTRACTOR

A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate. Price: Postpaid, 75c.; by express, 60c.

PQUA LAWN WEEDER.

Easily worked by pushing the chisel under the plant at an angle that will

sever the roots, a slight pull on the trigger releases the grab which holds the plant until lifted out. Each, 75c.

THE VAUGHAN MOWER

Specially made for us by a first class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut \$8.00
17-inch cut 8.50
19-inch cut 9.50
21-inch cut 10.25

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvet lawn. The ball-bearings are of the highest grade, exact to $\frac{1}{4}$ of 1-1000 of an inch, which reduce the friction amazingly and renders it possible to use much wider machine with parallel bearings.

14-in. 16-in. 18-in. 20-in. 22-in. 24-in.
\$8.00 \$9.00 \$10.00 \$10.75 \$11.75 \$12.75

THE "BOSS" LAWN ROLLER.

The Rollers we offer are made of first-class material, outer edges being beveled to prevent cutting sod and face of roller is turned perfectly smooth.

Dia-	metre.	Face-	sec-	tions.	Weight:	Price.
No. 1.	15 in.	15 in.	2	150 lbs.	.....	\$8.00
No. 2.	15 in.	22 in.	3	200 lbs.	.....	10.50
No. 3.	20 in.	16 in.	2	225 lbs.	.....	12.00
No. 4.	20 in.	20 in.	2	250 lbs.	.....	12.50
No. 5.	20 in.	20 in.	1	250 lbs.	.....	13.00
No. 6.	20 in.	24 in.	2	300 lbs.	.....	16.00
No. 7.	24 in.	20 in.	2	400 lbs.	.....	21.00
No. 8.	24 in.	24 in.	2	450 lbs.	.....	24.00
No. 9.	28 in.	24 in.	2	500 lbs.	.....	26.50
No. 10.	28 in.	30 in.	3	600 lbs.	.....	32.00
No. 11.	28 in.	32 in.	4	650 lbs.	.....	35.00

GEM LAWN SWEEPER.

This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner.

This combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs. Price, each, \$15.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, \$1.00.



GRASS HOOKS OR SICKLES.

English. Riveted backs. Each \$0.50.
American. Each.40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each.30

SCYTHE BLADES.

English riveted back, 30-inch, \$1.25; 36-inch, \$1.35; 40-inch, \$1.50. American Lawn, each, 75c., Scythe Snath, each, \$1.00.

Talaere Scythe Stone. Each, 25c.